[Gr34]

Scale: GBand 34 Reading Task 1 Raw

**Case Processing Summary** 

		N	%
Cases	Valid	110	76.9
	Excluded <sup>a</sup>	33	23.1
	Total	143	100.0

a. Listwise deletion based on all variables in the procedure.

## **Reliability Statistics**

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.685	.686		8

	Mean	Std. Deviation	N	
wt1_1	.41	.733	110	
wt1_2	.79	.755	110	
wt1_3	1.74	.659	110	
wt1_4	1.14	.972	110	
wt1_5	1.16	.657	110	
wt1_6	1.10	.918	110	
wt1_7	.72	.836	110	
wt1_8	.75	.848	110	

	wt1_1	wt1_2	wt1_3	wt1_4	wt1_5	wt1_6	wt1_7	wt1_8
wt1_1	1.000	.189	.092	.075	.184	.157	.070	.222
wt1_2	.189	1.000	.349	.277	.291	.229	.051	.148
wt1_3	.092	.349	1.000	.458	.270	.180	.030	.047
wt1_4	.075	.277	.458	1.000	.252	.221	.341	.342
wt1_5	.184	.291	.270	.252	1.000	.429	.235	.122
wt1_6	.157	.229	.180	.221	.429	1.000	.192	.209
wt1_7	.070	.051	.030	.341	.235	.192	1.000	.354
wt1_8	.222	.148	.047	.342	.122	.209	.354	1.000

## **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	.976	.409	1.736	1.327	4.244	.161	8
Item Variances	.648	.432	.945	.513	2.188	.035	8
Inter-Item Correlations	.215	.030	.458	.427	15.051	.013	8

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
wt1_1	7.40	11.251	.235	.095	.685
wt1_2	7.02	10.550	.372	.201	.657
wt1_3	6.07	10.949	.358	.306	.661
wt1_4	6.67	9.066	.501	.376	.622
wt1_5	6.65	10.580	.452	.277	.643
wt1_6	6.71	9.823	.396	.223	.652
wt1_7	7.09	10.450	.332	.227	.666
wt1_8	7.05	10.180	.378	.239	.655

**Scale Statistics** 

Mean	Variance	Std. Deviation	N of Items
7.81	12.945	3.598	8

[Gr34]

Scale: GBand 34 Reading Task 2 Raw

**Case Processing Summary** 

		N	%
Cases	Valid	110	76.9
	Excluded <sup>a</sup>	33	23.1
	Total	143	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

	·	
	Cronbach's Alpha	
	Based on	
Cronbach's Alpha	Standardized Items	N of Items
.926	.929	10

#### **Item Statistics**

	Mean	Std. Deviation	N
wt2_1	.77	.421	110
wt2_2	.76	.427	110
wt2_3	.68	.468	110
wt2_4	.61	.490	110
wt2_5	.71	.456	110
wt2_6	.76	.427	110
wt2_7	.61	.490	110
wt2_8	.51	.502	110
wt2_9	.47	.502	110
wt2_10	.73	.447	110

## **Inter-Item Correlation Matrix**

	wt2_1	wt2_2	wt2_3	wt2_4	wt2_5	wt2_6	wt2_7	wt2_8	wt2_9	wt2_10
wt2_1	1.000	.719	.701	.544	.703	.668	.499	.422	.383	.642
wt2_2	.719	1.000	.631	.607	.727	.647	.563	.567	.398	.716
wt2_3	.701	.631	1.000	.613	.766	.585	.533	.461	.451	.633
wt2_4	.544	.607	.613	1.000	.635	.607	.465	.629	.535	.513
wt2_5	.703	.727	.766	.635	1.000	.586	.594	.612	.526	.776
wt2_6	.668	.647	.585	.607	.586	1.000	.475	.395	.398	.572
wt2_7	.499	.563	.533	.465	.594	.475	1.000	.480	.311	.639
wt2_8	.422	.567	.461	.629	.612	.395	.480	1.000	.456	.542
wt2_9	.383	.398	.451	.535	.526	.398	.311	.456	1.000	.498
wt2_10	.642	.716	.633	.513	.776	.572	.639	.542	.498	1.000

### **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	.662	.473	.773	.300	1.635	.012	10
Item Variances	.215	.177	.252	.075	1.423	.001	10
Inter-Item Correlations	.565	.311	.776	.466	2.498	.012	10

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
wt2_1	5.85	10.719	.746	.664	.918
wt2_2	5.85	10.566	.795	.690	.915
wt2_3	5.94	10.427	.764	.663	.916
wt2_4	6.01	10.394	.734	.623	.918
wt2_5	5.91	10.249	.855	.775	.911
wt2_6	5.85	10.823	.694	.567	.920
wt2_7	6.01	10.670	.638	.469	.923
wt2_8	6.11	10.593	.645	.524	.923
wt2_9	6.15	10.878	.551	.386	.928
wt2_10	5.89	10.465	.791	.704	.915

#### **Scale Statistics**

Mean	Variance	Std. Deviation	N of Items
6.62	12.954	3.599	10

[Gr34]

Scale: GBand 34 Reading Task 3

**Case Processing Summary** 

		N	%
Cases	- Valid	110	76.9
	Excluded <sup>a</sup>	33	23.1
	Total	143	100.0

a. Listwise deletion based on all variables in the procedure.

### **Reliability Statistics**

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.965	.965		8

	Mean	Std. Deviation	N
wt3_1	1.97	1.295	110
wt3_2	1.69	1.269	110
wt3_3	1.88	1.346	110
wt3_4	1.80	1.262	110
wt3_5	1.73	1.313	110
wt3_6	1.63	1.312	110
wt3_7	1.75	1.337	110
wt3_8	1.90	1.313	110

_	wt3_1	wt3_2	wt3_3	wt3_4	wt3_5	wt3_6	wt3_7	wt3_8
wt3_1	1.000	.743	.851	.838	.805	.766	.780	.813
wt3_2	.743	1.000	.725	.775	.709	.679	.640	.714
wt3_3	.851	.725	1.000	.802	.812	.821	.753	.772
wt3_4	.838	.775	.802	1.000	.781	.802	.801	.846
wt3_5	.805	.709	.812	.781	1.000	.777	.749	.777
wt3_6	.766	.679	.821	.802	.777	1.000	.787	.729
wt3_7	.780	.640	.753	.801	.749	.787	1.000	.795
wt3_8	.813	.714	.772	.846	.777	.729	.795	1.000

# **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.793	1.627	1.973	.345	1.212	.014	8
Item Variances	1.706	1.593	1.812	.219	1.137	.006	8
Inter-Item Correlations	.773	.640	.851	.211	1.329	.002	8

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
wt3_1	12.37	66.841	.895	.817	.958
wt3_2	12.65	69.292	.785	.649	.964
wt3_3	12.46	66.288	.884	.810	.958
wt3_4	12.55	67.186	.904	.833	.957
wt3_5	12.62	67.211	.861	.750	.960
wt3_6	12.72	67.379	.853	.767	.960
wt3_7	12.60	67.215	.843	.745	.961
wt3_8	12.45	67.093	.867	.783	.959

**Scale Statistics** 

Mean	Variance	Std. Deviation	N of Items
14.35	87.476	9.353	8

[Gr34]

Scale: GBand 34 Reading Task 4 Raw

**Case Processing Summary** 

		N	%
Cases	Valid	110	76.9
	Excluded <sup>a</sup>	33	23.1
	Total	143	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

	Cronbach's Alpha Based on			
Cronbach's Alpha	Standardized Items	N of Items		
.741	.747	2		

**Item Statistics** 

	Mean	Std. Deviation	N
wt4_1	.86	.345	110
wt4_2	.80	.402	110

	wt4_1	wt4_2
wt4_1	1.000	.596
wt4_2	.596	1.000

### **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	.832	.800	.864	.064	1.080	.002	2
Item Variances	.140	.119	.161	.043	1.359	.001	2
Inter-Item Correlations	.596	.596	.596	.000	1.000	.000	2

#### **Item-Total Statistics**

	Scale Mean if Item	Scale Variance if	Corrected Item-	1	Cronbach's Alpha if
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
wt4_1	.80	.161	.596	.355	a
wt4_2	.86	.119	.596	.355	a •

a. The value is negative due to a negative average covariance among items. This violates reliability model assumptions. You may want to check item codings.

### **Scale Statistics**

Mean	Variance	Std. Deviation	N of Items
1.66	.445	.667	2

[Gr34]

Scale: GBand 34 Reading Task 5 Raw

**Case Processing Summary** 

		N	%
Cases	- Valid	110	76.9
	Excluded <sup>a</sup>	33	23.1
	Total	143	100.0

a. Listwise deletion based on all variables in the procedure.

### **Reliability Statistics**

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.817	.821		8

	Mean	Std. Deviation	N
wt5_1	1.23	.853	110
wt5_2	1.34	.881	110
wt5_3	1.02	.857	110
wt5_4	1.25	.732	110
wt5_5	1.14	.818	110
wt5_6	.90	.834	110
wt5_7	.81	.873	110
wt5_8	.84	.761	110

-	wt5_1	wt5_2	wt5_3	wt5_4	wt5_5	wt5_6	wt5_7	wt5_8
wt5_1	1.000	.483	.534	.498	.534	.213	.207	.298
wt5_2	.483	1.000	.272	.454	.394	.196	.275	.384
wt5_3	.534	.272	1.000	.417	.324	.144	.250	.244
wt5_4	.498	.454	.417	1.000	.648	.446	.419	.419
wt5_5	.534	.394	.324	.648	1.000	.289	.422	.361
wt5_6	.213	.196	.144	.446	.289	1.000	.339	.278
wt5_7	.207	.275	.250	.419	.422	.339	1.000	.450
wt5_8	.298	.384	.244	.419	.361	.278	.450	1.000

### **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.064	.809	1.336	.527	1.652	.041	8
Item Variances	.685	.536	.776	.240	1.449	.007	8
Inter-Item Correlations	.364	.144	.648	.505	4.511	.014	8

## **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
wt5_1	7.28	14.626	.593	.501	.788
wt5_2	7.17	14.933	.516	.332	.799
wt5_3	7.49	15.427	.455	.335	.808
wt5_4	7.26	14.636	.724	.571	.773
wt5_5	7.37	14.566	.639	.513	.782
wt5_6	7.61	15.947	.387	.237	.817
wt5_7	7.70	15.129	.491	.332	.803
wt5_8	7.67	15.562	.514	.307	.799

### **Scale Statistics**

Mean	Variance	Std. Deviation	N of Items
8.51	19.225	4.385	8

[Gr34]

Scale: GBand 34 Reading Task 6 Raw

**Case Processing Summary** 

		N	%
Cases	- Valid	110	76.9
	Excluded <sup>a</sup>	33	23.1
	Total	143	100.0

a. Listwise deletion based on all variables in the procedure.

### **Reliability Statistics**

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.829	.829	_	8

	Mean	Std. Deviation	N
wt6_1	1.12	.865	110
wt6_2	1.14	.807	110
wt6_3	.93	.854	110
wt6_4	.82	.826	110
wt6_5	1.16	.904	110
wt6_6	1.13	.847	110
wt6_7	1.20	.917	110
wt6_8	1.11	.912	110

	wt6_1	wt6_2	wt6_3	wt6_4	wt6_5	wt6_6	wt6_7	wt6_8
wt6_1	1.000	.332	.260	.249	.362	.405	.491	.356
wt6_2	.332	1.000	.374	.368	.435	.511	.595	.466
wt6_3	.260	.374	1.000	.254	.123	.305	.324	.163
wt6_4	.249	.368	.254	1.000	.347	.374	.363	.404
wt6_5	.362	.435	.123	.347	1.000	.536	.591	.334
wt6_6	.405	.511	.305	.374	.536	1.000	.487	.326
wt6_7	.491	.595	.324	.363	.591	.487	1.000	.424
wt6_8	.356	.466	.163	.404	.334	.326	.424	1.000

# **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.075	.818	1.200	.382	1.467	.017	8
Item Variances	.752	.651	.840	.189	1.291	.005	8
Inter-Item Correlations	.377	.123	.595	.473	4.857	.013	8

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
wt6_1	7.48	17.445	.513	.307	.814
wt6_2	7.46	16.875	.659	.485	.796
wt6_3	7.67	18.516	.361	.215	.833
wt6_4	7.78	17.805	.489	.264	.817
wt6_5	7.44	16.817	.575	.456	.806
wt6_6	7.47	16.839	.624	.432	.800
wt6_7	7.40	15.894	.706	.554	.787
wt6_8	7.49	17.188	.512	.324	.815

**Scale Statistics** 

Mean	Variance	Std. Deviation	N of Items
8.60	21.894	4.679	8

[Gr34]

Scale: GBand 34 Reading Task 7 Raw

**Case Processing Summary** 

		N	%
Cases	Valid	110	76.9
	Excluded <sup>a</sup>	33	23.1
	Total	143	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.880	.882		8

#### **Item Statistics**

	Mean	Std. Deviation	N
wt7_1	1.24	.856	110
wt7_2	1.31	.906	110
wt7_3	1.24	.947	110
wt7_4	.84	.784	110
wt7_5	1.15	.792	110
wt7_6	1.12	.854	110
wt7_7	1.17	.811	110
wt7_8	1.05	.871	110

## **Inter-Item Correlation Matrix**

	wt7_1	wt7_2	wt7_3	wt7_4	wt7_5	wt7_6	wt7_7	wt7_8
wt7_1	1.000	.520	.428	.441	.487	.539	.549	.441
wt7_2	.520	1.000	.502	.265	.457	.415	.438	.331
wt7_3	.428	.502	1.000	.373	.440	.464	.579	.420
wt7_4	.441	.265	.373	1.000	.647	.440	.607	.454
wt7_5	.487	.457	.440	.647	1.000	.461	.644	.508
wt7_6	.539	.415	.464	.440	.461	1.000	.593	.486
wt7_7	.549	.438	.579	.607	.644	.593	1.000	.586
wt7_8	.441	.331	.420	.454	.508	.486	.586	1.000

## **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.139	.836	1.309	.473	1.565	.021	8
Item Variances	.730	.615	.898	.283	1.459	.009	8
Inter-Item Correlations	.483	.265	.647	.381	2.436	.008	8

#### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
	Beleted	Tem Beleted	Total Correlation	Correlation	nem Beleted
wt7_1	7.87	19.672	.653	.456	.864
wt7_2	7.80	20.033	.556	.408	.874
wt7_3	7.87	19.360	.612	.423	.869
wt7_4	8.27	20.439	.608	.502	.868
wt7_5	7.95	19.805	.700	.566	.860
wt7_6	7.99	19.697	.652	.448	.864
wt7_7	7.94	19.161	.781	.636	.851
wt7_8	8.06	19.858	.611	.405	.868

### **Scale Statistics**

Mean	Variance	Std. Deviation	N of Items
9.11	25.364	5.036	8

# Reliability

[Gr34]

Scale: GBand 34 Reading Total Item Raw

**Case Processing Summary** 

		N	%
Cases	Valid	110	76.9
	Excluded <sup>a</sup>	33	23.1
	Total	143	100.0

a. Listwise deletion based on all variables in the procedure.

# **Reliability Statistics**

	Cronbach's Alpha	
	Based on	
Cronbach's Alpha	Standardized Items	N of Items
.953	.957	52

	Mean	Std. Deviation	N
wt1_1	.41	.733	110
wt1_2	.79	.755	110
wt1 3	1.74	.659	110
wt1_4	1.14	.972	110
wt1_5	1.16	.657	110
wt1_6	1.10	.918	110
wt1_7	.72	.836	110
wt1_8	.75	.848	110
wt2_1	.77	.421	110
wt2 2	.76	.427	110
wt2_3	.68	.468	110
wt2_4	.61	.490	110
wt2_5	.71	.456	110
wt2_6	.76	.427	110
wt2_7	.61	.490	110
wt2_8	.51	.502	110
wt2_9	.47	.502	110
wt2_10	.73	.447	110
wt3_1	1.97	1.295	110
wt3_2	1.69	1.269	110
wt3_3	1.88	1.346	110
wt3_4	1.80	1.262	110
wt3_5	1.73	1.313	110

Item Statistic	s (Continued)		
	Mean	Std. Deviation	N
wt3_6	1.63	1.312	110
wt3_7	1.75	1.337	110
wt3_8	1.90	1.313	110
wt4_1	.86	.345	110
wt4_2	.80	.402	110
wt5_1	1.23	.853	110
wt5_2	1.34	.881	110
wt5_3	1.02	.857	110
wt5_4	1.25	.732	110
wt5_5	1.14	.818	110
wt5_6	.90	.834	110
wt5_7	.81	.873	110
wt5_8	.84	.761	110
wt6_1	1.12	.865	110
wt6_2	1.14	.807	110
wt6_3	.93	.854	110
wt6_4	.82	.826	110
wt6_5	1.16	.904	110
wt6_6	1.13	.847	110
wt6_7	1.20	.917	110
wt6_8	1.11	.912	110
wt7_1	1.24	.856	110
wt7_2	1.31	.906	110
wt7_3	1.24	.947	110
wt7_4	.84	.784	110
wt7_5	1.15	.792	110
wt7_6	1.12	.854	110
wt7_7	1.17	.811	110
wt7_8	1.05	.871	110

**Inter-Item Correlation Matrix** 

	wt1_1	wt1_2	wt1_3	wt1_4	wt1_5	wt1_6	wt1_7	wt1_8	wt2_1	wt2_2
wt1_1	1.000	.189	.092	.075	.184	.157	.070	.222	.036	069
wt1_2	.189	1.000	.349	.277	.291	.229	.051	.148	.167	.187
wt1_3	.092	.349	1.000	.458	.270	.180	.030	.047	.509	.363
wt1_4	.075	.277	.458	1.000	.252	.221	.341	.342	.301	.366
wt1_5	.184	.291	.270	.252	1.000	.429	.235	.122	.335	.172
wt1_6	.157	.229	.180	.221	.429	1.000	.192	.209	.154	.108
wt1_7	.070	.051	.030	.341	.235	.192	1.000	.354	.181	.197
wt1_8	.222	.148	.047	.342	.122	.209	.354	1.000	029	.066
wt2_1	.036	.167	.509	.301	.335	.154	.181	029	1.000	.719
wt2_2	069	.187	.363	.366	.172	.108	.197	.066	.719	1.000
wt2_3	.009	.096	.380	.298	.231	.011	.097	.009	.701	.631
wt2_4	.041	.099	.303	.325	.143	.108	.132	.076	.544	.607
wt2_5	.057	.115	.414	.359	.191	.136	.096	.051	.703	.727
wt2_6	.077	.158	.429	.300	.303	.248	.171	010	.668	.647
wt2_7	.143	.075	.360	.267	.086	.128	003	.054	.499	.563
wt2_8	.102	.259	.326	.308	.051	.008	.039	.124	.422	.567
wt2_9	.243	.094	.242	.337	.236	.116	.036	.211	.383	.398
wt2_10	.120	.183	.376	.361	.184	.067	.062	009	.642	.716
wt3_1	046	.200	.443	.367	.253	.079	.010	.019	.712	.702
wt3_2	.009	.152	.494	.436	.193	.066	.081	.125	.554	.558
wt3_3	.068	.219	.461	.405	.281	.091	.003	.007	.584	.638
wt3_4	.040	.158	.443	.434	.272	.128	.085	.168	.587	.610
wt3_5	.012	.192	.372	.317	.201	.038	.013	.104	.534	.572
wt3_6	.036	.134	.384	.385	.167	.123	.004	.090	.526	.529
wt3_7	.032	.228	.371	.458	.184	.170	.091	.122	.565	.617
wt3_8	014	.127	.468	.377	.242	.206	.133	.101	.606	.596
wt4_1	.114	.171	.446	.248	.180	.246	.056	.136	.417	.465
wt4_2	.062	.284	.423	.399	.299	.129	.186	.178	.542	.471
wt5_1	.158	.288	.483	.493	.359	.275	.181	.154	.375	.325
wt5_2	.169	.286	.265	.396	.300	.264	.354	.112	.258	.335

Inter-Ite	n Correlat	tion Matri	x (Continu	ıed)						
	wt1_1	wt1_2	wt1_3	wt1_4	wt1_5	wt1_6	wt1_7	wt1_8	wt2_1	wt2_2
wt5_3	.120	.148	.285	.184	.190	.184	.186	006	.419	.338
wt5_4	.222	.160	.345	.327	.335	.223	.234	.172	.451	.393
wt5_5	.212	.076	.425	.392	.265	.263	.191	.154	.304	.251
wt5_6	037	.039	.235	.209	.114	.049	.038	.056	.248	.139
wt5_7	.152	.176	.103	.150	.199	.287	.102	.060	.156	.173
wt5_8	.006	.211	.279	.241	.146	.129	.028	077	.169	.219
wt6_1	.111	.122	.071	.177	.240	.147	.135	.165	.377	.425
wt6_2	.122	.062	.344	.292	.286	.167	.085	.023	.146	.148
wt6_3	.033	038	.178	.189	.234	.021	.074	.153	.132	.154
wt6_4	.094	.027	.214	.180	.258	.133	035	117	.197	.085
wt6_5	.023	.104	.181	.194	.356	.223	.062	.017	.340	.268
wt6_6	.137	.243	.241	.246	.308	.385	.103	.146	.210	.135
wt6_7	.096	.074	.179	.154	.326	.172	.098	.017	.166	.192
wt6_8	.042	.167	.277	.200	.230	.053	.089	.035	.256	.255
wt7_1	.152	.162	.339	.347	.273	.203	.158	.106	.329	.280
wt7_2	.126	.149	.215	.170	.269	.282	.055	.028	.186	.119
wt7_3	.176	.134	.204	.144	.262	.215	.154	.050	.274	.207
wt7_4	.149	.189	.288	.294	.248	.252	.279	.146	.248	.240
wt7_5	.143	.147	.413	.258	.339	.269	.205	.166	.299	.218
wt7_6	.098	.110	.300	.323	.358	.254	.214	.066	.382	.329
wt7_7	.204	.164	.292	.307	.394	.248	.262	.222	.385	.331
wt7_8	.100	.154	.341	.415	.387	.201	.144	.003	.329	.325

**Inter-Item Correlation Matrix** 

	wt2_3	wt2_4	wt2_5	wt2_6	wt2_7	wt2_8	wt2_9	wt2_10	wt3_1	wt3_2
wt1_1	.009	.041	.057	.077	.143	.102	.243	.120	046	.009
wt1_2	.096	.099	.115	.158	.075	.259	.094	.183	.200	.152
wt1_3	.380	.303	.414	.429	.360	.326	.242	.376	.443	.494
wt1_4	.298	.325	.359	.300	.267	.308	.337	.361	.367	.436
wt1_5	.231	.143	.191	.303	.086	.051	.236	.184	.253	.193
wt1_6	.011	.108	.136	.248	.128	.008	.116	.067	.079	.066
wt1_7	.097	.132	.096	.171	003	.039	.036	.062	.010	.081
wt1_8	.009	.076	.051	010	.054	.124	.211	009	.019	.125
wt2_1	.701	.544	.703	.668	.499	.422	.383	.642	.712	.554
wt2_2	.631	.607	.727	.647	.563	.567	.398	.716	.702	.558
wt2_3	1.000	.613	.766	.585	.533	.461	.451	.633	.667	.544
wt2_4	.613	1.000	.635	.607	.465	.629	.535	.513	.547	.394
wt2_5	.766	.635	1.000	.586	.594	.612	.526	.776	.716	.588
wt2_6	.585	.607	.586	1.000	.475	.395	.398	.572	.619	.558
wt2_7	.533	.465	.594	.475	1.000	.480	.311	.639	.648	.541
wt2_8	.461	.629	.612	.395	.480	1.000	.456	.542	.501	.393
wt2_9	.451	.535	.526	.398	.311	.456	1.000	.498	.401	.347
wt2_10	.633	.513	.776	.572	.639	.542	.498	1.000	.652	.545
wt3_1	.667	.547	.716	.619	.648	.501	.401	.652	1.000	.743
wt3_2	.544	.394	.588	.558	.541	.393	.347	.545	.743	1.000
wt3_3	.581	.541	.646	.606	.625	.483	.423	.616	.851	.725
wt3_4	.559	.510	.663	.559	.629	.423	.499	.569	.838	.775
wt3_5	.604	.474	.602	.555	.574	.421	.393	.528	.805	.709
wt3_6	.552	.542	.645	.480	.627	.485	.437	.575	.766	.679
wt3_7	.588	.533	.644	.537	.617	.454	.400	.573	.780	.640
wt3_8	.665	.480	.671	.563	.651	.412	.379	.531	.813	.714
wt4_1	.297	.225	.387	.340	.279	.246	.270	.411	.341	.280
wt4_2	.439	.438	.430	.471	.252	.373	.382	.408	.430	.417
wt5_1	.298	.214	.266	.275	.280	.241	.304	.308	.354	.379

Inter-Ite	n Correlat	tion Matri	x (Continu	ıed)						
	wt2_3	wt2_4	wt2_5	wt2_6	wt2_7	wt2_8	wt2_9	wt2_10	wt3_1	wt3_2
wt5_2	.218	.180	.223	.262	.116	.190	.197	.165	.217	.201
wt5_3	.358	.214	.225	.338	.323	.149	.108	.276	.356	.258
wt5_4	.284	.270	.243	.511	.296	.231	.306	.346	.356	.250
wt5_5	.306	.249	.206	.382	.249	.231	.356	.253	.324	.306
wt5_6	.106	.105	.092	.294	.083	009	.267	.147	.116	.092
wt5_7	.142	.167	.113	.370	004	006	.313	.124	.150	.153
wt5_8	.110	.048	.126	.247	.098	.028	.181	.164	.247	.261
wt6_1	.253	.305	.251	.325	.262	.241	.209	.345	.314	.201
wt6_2	.092	.159	.109	.334	.113	.121	.315	.155	.074	.149
wt6_3	.217	.107	.110	.154	.085	.066	.167	.188	.172	.157
wt6_4	.229	.185	.150	.215	.208	.070	.276	.187	.253	.112
wt6_5	.233	.146	.183	.339	.311	.037	.111	.179	.333	.260
wt6_6	.196	.231	.168	.338	.187	.127	.289	.117	.195	.131
wt6_7	.107	.135	.097	.263	.176	.036	.172	.157	.236	.156
wt6_8	.168	.055	.077	.279	.158	.038	.147	.208	.181	.156
wt7_1	.235	.266	.248	.380	.332	.272	.250	.338	.378	.296
wt7_2	.083	.192	.109	.286	015	.135	.241	.074	.156	.100
wt7_3	.213	.240	.161	.412	.102	.130	.303	.132	.200	.176
wt7_4	.182	.262	.148	.377	.166	.213	.222	.212	.239	.115
wt7_5	.208	.181	.151	.326	.181	.192	.253	.198	.246	.130
wt7_6	.279	.243	.301	.329	.265	.286	.233	.325	.376	.271
wt7_7	.291	.287	.211	.384	.194	.278	.271	.207	.328	.186
wt7_8	.328	.386	.264	.350	.235	.198	.244	.244	.318	.262

**Inter-Item Correlation Matrix** 

	wt3_3	wt3_4	wt3_5	wt3_6	wt3_7	wt3_8	wt4_1	wt4_2	wt5_1	wt5_2
wt1_1	.068	.040	.012	.036	.032	014	.114	.062	.158	.169
wt1_2	.219	.158	.192	.134	.228	.127	.171	.284	.288	.286
wt1_3	.461	.443	.372	.384	.371	.468	.446	.423	.483	.265
wt1_4	.405	.434	.317	.385	.458	.377	.248	.399	.493	.396
wt1_5	.281	.272	.201	.167	.184	.242	.180	.299	.359	.300
wt1_6	.091	.128	.038	.123	.170	.206	.246	.129	.275	.264
wt1_7	.003	.085	.013	.004	.091	.133	.056	.186	.181	.354
wt1_8	.007	.168	.104	.090	.122	.101	.136	.178	.154	.112
wt2_1	.584	.587	.534	.526	.565	.606	.417	.542	.375	.258
wt2_2	.638	.610	.572	.529	.617	.596	.465	.471	.325	.335
wt2_3	.581	.559	.604	.552	.588	.665	.297	.439	.298	.218
wt2_4	.541	.510	.474	.542	.533	.480	.225	.438	.214	.180
wt2_5	.646	.663	.602	.645	.644	.671	.387	.430	.266	.223
wt2_6	.606	.559	.555	.480	.537	.563	.340	.471	.275	.262
wt2_7	.625	.629	.574	.627	.617	.651	.279	.252	.280	.116
wt2_8	.483	.423	.421	.485	.454	.412	.246	.373	.241	.190
wt2_9	.423	.499	.393	.437	.400	.379	.270	.382	.304	.197
wt2_10	.616	.569	.528	.575	.573	.531	.411	.408	.308	.165
wt3_1	.851	.838	.805	.766	.780	.813	.341	.430	.354	.217
wt3_2	.725	.775	.709	.679	.640	.714	.280	.417	.379	.201
wt3_3	1.000	.802	.812	.821	.753	.772	.301	.414	.359	.320
wt3_4	.802	1.000	.781	.802	.801	.846	.253	.391	.426	.267
wt3_5	.812	.781	1.000	.777	.749	.777	.302	.417	.367	.302
wt3_6	.821	.802	.777	1.000	.787	.729	.231	.344	.322	.236
wt3_7	.753	.801	.749	.787	1.000	.795	.262	.382	.373	.346
wt3_8	.772	.846	.777	.729	.795	1.000	.233	.292	.430	.299
wt4_1	.301	.253	.302	.231	.262	.233	1.000	.596	.356	.273
wt4_2	.414	.391	.417	.344	.382	.292	.596	1.000	.509	.296
wt5_1	.359	.426	.367	.322	.373	.430	.356	.509	1.000	.483

Inter-Ite	m Correlat	tion Matri	x (Continu	ıed)						
	wt3_3	wt3_4	wt3_5	wt3_6	wt3_7	wt3_8	wt4_1	wt4_2	wt5_1	wt5_2
wt5_2	.320	.267	.302	.236	.346	.299	.273	.296	.483	1.000
wt5_3	.304	.241	.347	.202	.292	.369	.319	.331	.534	.272
wt5_4	.337	.381	.300	.259	.299	.360	.388	.387	.498	.454
wt5_5	.298	.338	.274	.278	.300	.346	.294	.363	.534	.394
wt5_6	.112	.138	.226	.125	.133	.200	.207	.213	.213	.196
wt5_7	.223	.207	.210	.178	.210	.231	.187	.204	.207	.275
wt5_8	.250	.233	.231	.205	.265	.259	.194	.102	.298	.384
wt6_1	.288	.308	.263	.217	.328	.269	.239	.280	.436	.321
wt6_2	.108	.117	.079	.031	.075	.108	.298	.340	.461	.322
wt6_3	.104	.165	.146	.074	.136	.174	.153	.171	.325	.350
wt6_4	.212	.264	.191	.309	.282	.220	.138	.138	.307	.249
wt6_5	.340	.318	.347	.230	.225	.308	.308	.293	.296	.311
wt6_6	.287	.281	.238	.225	.207	.284	.217	.237	.417	.483
wt6_7	.205	.320	.206	.185	.259	.291	.203	.234	.340	.314
wt6_8	.123	.194	.209	.126	.241	.162	.223	.235	.404	.262
wt7_1	.359	.401	.319	.332	.342	.315	.297	.432	.567	.405
wt7_2	.158	.183	.172	.098	.149	.111	.283	.323	.383	.409
wt7_3	.303	.232	.215	.212	.149	.196	.296	.342	.353	.388
wt7_4	.234	.263	.152	.190	.170	.251	.120	.157	.440	.373
wt7_5	.250	.233	.235	.197	.150	.227	.279	.300	.423	.438
wt7_6	.340	.363	.275	.302	.340	.395	.211	.230	.467	.471
wt7_7	.296	.330	.251	.242	.252	.326	.249	.332	.447	.432
wt7_8	.372	.434	.332	.360	.419	.397	.204	.236	.430	.554

**Inter-Item Correlation Matrix** 

	wt5_3	wt5_4	wt5_5	wt5_6	wt5_7	wt5_8	wt6_1	wt6_2	wt6_3	wt6_4
wt1_1	.120	.222	.212	037	.152	.006	.111	.122	.033	.094
wt1_2	.148	.160	.076	.039	.176	.211	.122	.062	038	.027
wt1_3	.285	.345	.425	.235	.103	.279	.071	.344	.178	.214
wt1_4	.184	.327	.392	.209	.150	.241	.177	.292	.189	.180
wt1_5	.190	.335	.265	.114	.199	.146	.240	.286	.234	.258
wt1_6	.184	.223	.263	.049	.287	.129	.147	.167	.021	.133
wt1_7	.186	.234	.191	.038	.102	.028	.135	.085	.074	035
wt1_8	006	.172	.154	.056	.060	077	.165	.023	.153	117
wt2_1	.419	.451	.304	.248	.156	.169	.377	.146	.132	.197
wt2_2	.338	.393	.251	.139	.173	.219	.425	.148	.154	.085
wt2_3	.358	.284	.306	.106	.142	.110	.253	.092	.217	.229
wt2_4	.214	.270	.249	.105	.167	.048	.305	.159	.107	.185
wt2_5	.225	.243	.206	.092	.113	.126	.251	.109	.110	.150
wt2_6	.338	.511	.382	.294	.370	.247	.325	.334	.154	.215
wt2_7	.323	.296	.249	.083	004	.098	.262	.113	.085	.208
wt2_8	.149	.231	.231	009	006	.028	.241	.121	.066	.070
wt2_9	.108	.306	.356	.267	.313	.181	.209	.315	.167	.276
wt2_10	.276	.346	.253	.147	.124	.164	.345	.155	.188	.187
wt3_1	.356	.356	.324	.116	.150	.247	.314	.074	.172	.253
wt3_2	.258	.250	.306	.092	.153	.261	.201	.149	.157	.112
wt3_3	.304	.337	.298	.112	.223	.250	.288	.108	.104	.212
wt3_4	.241	.381	.338	.138	.207	.233	.308	.117	.165	.264
wt3_5	.347	.300	.274	.226	.210	.231	.263	.079	.146	.191
wt3_6	.202	.259	.278	.125	.178	.205	.217	.031	.074	.309
wt3_7	.292	.299	.300	.133	.210	.265	.328	.075	.136	.282
wt3_8	.369	.360	.346	.200	.231	.259	.269	.108	.174	.220
wt4_1	.319	.388	.294	.207	.187	.194	.239	.298	.153	.138
wt4_2	.331	.387	.363	.213	.204	.102	.280	.340	.171	.138
wt5_1	.534	.498	.534	.213	.207	.298	.436	.461	.325	.307

Inter-Ite	m Correlat	tion Matri	x (Continu	ıed)						
	wt5_3	wt5_4	wt5_5	wt5_6	wt5_7	wt5_8	wt6_1	wt6_2	wt6_3	wt6_4
wt5_2	.272	.454	.394	.196	.275	.384	.321	.322	.350	.249
wt5_3	1.000	.417	.324	.144	.250	.244	.307	.196	.165	.212
wt5_4	.417	1.000	.648	.446	.419	.419	.548	.564	.381	.393
wt5_5	.324	.648	1.000	.289	.422	.361	.340	.611	.369	.471
wt5_6	.144	.446	.289	1.000	.339	.278	.220	.456	.183	.306
wt5_7	.250	.419	.422	.339	1.000	.450	.273	.402	.215	.257
wt5_8	.244	.419	.361	.278	.450	1.000	.337	.381	.236	.332
wt6_1	.307	.548	.340	.220	.273	.337	1.000	.332	.260	.249
wt6_2	.196	.564	.611	.456	.402	.381	.332	1.000	.374	.368
wt6_3	.165	.381	.369	.183	.215	.236	.260	.374	1.000	.254
wt6_4	.212	.393	.471	.306	.257	.332	.249	.368	.254	1.000
wt6_5	.375	.549	.317	.265	.214	.320	.362	.435	.123	.347
wt6_6	.250	.615	.570	.304	.418	.417	.405	.511	.305	.374
wt6_7	.194	.555	.391	.302	.346	.547	.491	.595	.324	.363
wt6_8	.408	.468	.373	.352	.257	.476	.356	.466	.163	.404
wt7_1	.382	.654	.517	.303	.270	.398	.545	.458	.375	.464
wt7_2	.241	.493	.351	.199	.412	.354	.398	.544	.409	.394
wt7_3	.300	.577	.443	.332	.588	.334	.346	.534	.260	.243
wt7_4	.305	.614	.564	.199	.209	.416	.394	.326	.270	.350
wt7_5	.334	.646	.661	.315	.335	.499	.402	.469	.247	.352
wt7_6	.348	.570	.450	.223	.265	.411	.466	.349	.415	.330
wt7_7	.378	.639	.572	.297	.410	.418	.415	.426	.350	.349
wt7_8	.257	.529	.442	.196	.325	.385	.322	.330	.251	.394

**Inter-Item Correlation Matrix** 

	wt6_5	wt6_6	wt6_7	wt6_8	wt7_1	wt7_2	wt7_3	wt7_4	wt7_5	wt7_6
wt1_1	.023	.137	.096	.042	.152	.126	.176	.149	.143	.098
wt1_2	.104	.243	.074	.167	.162	.149	.134	.189	.147	.110
wt1_3	.181	.241	.179	.277	.339	.215	.204	.288	.413	.300
wt1_4	.194	.246	.154	.200	.347	.170	.144	.294	.258	.323
wt1_5	.356	.308	.326	.230	.273	.269	.262	.248	.339	.358
wt1_6	.223	.385	.172	.053	.203	.282	.215	.252	.269	.254
wt1_7	.062	.103	.098	.089	.158	.055	.154	.279	.205	.214
wt1_8	.017	.146	.017	.035	.106	.028	.050	.146	.166	.066
wt2_1	.340	.210	.166	.256	.329	.186	.274	.248	.299	.382
wt2_2	.268	.135	.192	.255	.280	.119	.207	.240	.218	.329
wt2_3	.233	.196	.107	.168	.235	.083	.213	.182	.208	.279
wt2_4	.146	.231	.135	.055	.266	.192	.240	.262	.181	.243
wt2_5	.183	.168	.097	.077	.248	.109	.161	.148	.151	.301
wt2_6	.339	.338	.263	.279	.380	.286	.412	.377	.326	.329
wt2_7	.311	.187	.176	.158	.332	015	.102	.166	.181	.265
wt2_8	.037	.127	.036	.038	.272	.135	.130	.213	.192	.286
wt2_9	.111	.289	.172	.147	.250	.241	.303	.222	.253	.233
wt2_10	.179	.117	.157	.208	.338	.074	.132	.212	.198	.325
wt3_1	.333	.195	.236	.181	.378	.156	.200	.239	.246	.376
wt3_2	.260	.131	.156	.156	.296	.100	.176	.115	.130	.271
wt3_3	.340	.287	.205	.123	.359	.158	.303	.234	.250	.340
wt3_4	.318	.281	.320	.194	.401	.183	.232	.263	.233	.363
wt3_5	.347	.238	.206	.209	.319	.172	.215	.152	.235	.275
wt3_6	.230	.225	.185	.126	.332	.098	.212	.190	.197	.302
wt3_7	.225	.207	.259	.241	.342	.149	.149	.170	.150	.340
wt3_8	.308	.284	.291	.162	.315	.111	.196	.251	.227	.395
wt4_1	.308	.217	.203	.223	.297	.283	.296	.120	.279	.211
wt4_2	.293	.237	.234	.235	.432	.323	.342	.157	.300	.230
wt5_1	.296	.417	.340	.404	.567	.383	.353	.440	.423	.467

Inter-Ite	m Correlat	tion Matri	x (Continu	ıed)						
	wt6_5	wt6_6	wt6_7	wt6_8	wt7_1	wt7_2	wt7_3	wt7_4	wt7_5	wt7_6
wt5_2	.311	.483	.314	.262	.405	.409	.388	.373	.438	.471
wt5_3	.375	.250	.194	.408	.382	.241	.300	.305	.334	.348
wt5_4	.549	.615	.555	.468	.654	.493	.577	.614	.646	.570
wt5_5	.317	.570	.391	.373	.517	.351	.443	.564	.661	.450
wt5_6	.265	.304	.302	.352	.303	.199	.332	.199	.315	.223
wt5_7	.214	.418	.346	.257	.270	.412	.588	.209	.335	.265
wt5_8	.320	.417	.547	.476	.398	.354	.334	.416	.499	.411
wt6_1	.362	.405	.491	.356	.545	.398	.346	.394	.402	.466
wt6_2	.435	.511	.595	.466	.458	.544	.534	.326	.469	.349
wt6_3	.123	.305	.324	.163	.375	.409	.260	.270	.247	.415
wt6_4	.347	.374	.363	.404	.464	.394	.243	.350	.352	.330
wt6_5	1.000	.536	.591	.334	.412	.397	.426	.362	.451	.319
wt6_6	.536	1.000	.487	.326	.452	.498	.511	.543	.613	.360
wt6_7	.591	.487	1.000	.424	.582	.488	.431	.339	.462	.450
wt6_8	.334	.326	.424	1.000	.366	.292	.288	.333	.408	.384
wt7_1	.412	.452	.582	.366	1.000	.520	.428	.441	.487	.539
wt7_2	.397	.498	.488	.292	.520	1.000	.502	.265	.457	.415
wt7_3	.426	.511	.431	.288	.428	.502	1.000	.373	.440	.464
wt7_4	.362	.543	.339	.333	.441	.265	.373	1.000	.647	.440
wt7_5	.451	.613	.462	.408	.487	.457	.440	.647	1.000	.461
wt7_6	.319	.360	.450	.384	.539	.415	.464	.440	.461	1.000
wt7_7	.399	.435	.496	.408	.549	.438	.579	.607	.644	.593
wt7_8	.375	.402	.436	.386	.441	.331	.420	.454	.508	.486

**Inter-Item Correlation Matrix** 

	wt7_7	wt7_8
wt1_1	.204	.100
wt1_2	.164	.154
wt1_3	.292	.341
wt1_4	.307	.415
wt1_5	.394	.387
wt1_6	.248	.201
wt1_7	.262	.144
wt1_8	.222	.003
wt2_1	.385	.329
wt2_2	.331	.325
wt2_3	.291	.328
wt2_4	.287	.386
wt2_5	.211	.264
wt2_6	.384	.350
wt2_7	.194	.235
wt2_8	.278	.198
wt2_9	.271	.244
wt2_10	.207	.244
wt3_1	.328	.318
wt3_2	.186	.262
wt3_3	.296	.372
wt3_4	.330	.434
wt3_5	.251	.332
wt3_6	.242	.360
wt3_7	.252	.419
wt3_8	.326	.397
wt4_1	.249	.204
wt4_2	.332	.236
wt5_1	.447	.430

Inter-Item (	Correlation Mat	rix (Cont.)
	wt7_7	wt7_8
wt5_2	.432	.554
wt5_3	.378	.257
wt5_4	.639	.529
wt5_5	.572	.442
wt5_6	.297	.196
wt5_7	.410	.325
wt5_8	.418	.385
wt6_1	.415	.322
wt6_2	.426	.330
wt6_3	.350	.251
wt6_4	.349	.394
wt6_5	.399	.375
wt6_6	.435	.402
wt6_7	.496	.436
wt6_8	.408	.386
wt7_1	.549	.441
wt7_2	.438	.331
wt7_3	.579	.420
wt7_4	.607	.454
wt7_5	.644	.508
wt7_6	.593	.486
wt7_7	1.000	.586
wt7_8	.586	1.000

### **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.090	.409	1.973	1.564	4.822	.156	52
Item Variances	.742	.119	1.812	1.693	15.243	.225	52
Inter-Item Correlations	.300	117	.851	.967	-7.288	.029	52

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
wt1_1	56.25	580.903	.156		.953
wt1_2	55.86	576.229	.280		.953
wt1_3	54.92	569.195	.551		.952
wt1_4	55.52	561.353	.536		.952
wt1_5	55.49	572.674	.441		.952
wt1_6	55.55	572.891	.301		.953
wt1_7	55.94	577.858	.209		.953
wt1_8	55.90	579.302	.170		.953
wt2_1	55.88	573.500	.659		.952
wt2_2	55.89	573.694	.640		.952
wt2_3	55.97	573.476	.592		.952
wt2_4	56.05	574.025	.541		.952
wt2_5	55.95	573.520	.606		.952
wt2_6	55.89	572.850	.682		.952
wt2_7	56.05	573.695	.555		.952
wt2_8	56.15	575.758	.454		.952
wt2_9	56.18	574.279	.517		.952
wt2_10	55.93	574.086	.591		.952
wt3_1	54.68	542.164	.715		.951
wt3_2	54.96	548.898	.613		.951
wt3_3	54.77	540.618	.712		.951

Item-Total	Statistics (Continued	l)			
	Scale Mean if Item	Scale Variance if	Corrected Item-	Squared Multiple	Cronbach's Alpha
	Deleted	Item Deleted	Total Correlation	Correlation	if Item Deleted
wt3_4	54.85	541.869	.740		.950
wt3_5	54.93	543.940	.675		.951
wt3_6	55.03	545.550	.647		.951
wt3_7	54.91	542.157	.691		.951
wt3_8	54.75	541.416	.717		.951
wt4_1	55.79	579.305	.454		.952
wt4_2	55.85	576.034	.558		.952
wt5_1	55.43	560.100	.647		.951
wt5_2	55.32	563.283	.548		.952
wt5_3	55.64	566.711	.479		.952
wt5_4	55.41	561.492	.719		.951
wt5_5	55.52	561.573	.638		.951
wt5_6	55.75	572.499	.345		.952
wt5_7	55.85	568.260	.431		.952
wt5_8	55.82	568.976	.480		.952
wt6_1	55.54	564.471	.529		.952
wt6_2	55.52	567.757	.483		.952
wt6_3	55.73	571.778	.354		.952
wt6_4	55.84	568.945	.440		.952
wt6_5	55.49	563.757	.522		.952
wt6_6	55.53	563.187	.573		.951
wt6_7	55.45	563.149	.528		.952
wt6_8	55.55	566.837	.444		.952
wt7_1	55.42	559.677	.656		.951
wt7_2	55.35	565.953	.468		.952
wt7_3	55.42	562.319	.528		.952
wt7_4	55.82	566.664	.527		.952
wt7_5	55.50	564.197	.588		.951
wt7_6	55.54	561.370	.615		.951

Item-Total S	Item-Total Statistics (Continued)						
	Scale Mean if Item	Scale Variance if	Corrected Item-	Squared Multiple	Cronbach's Alpha		
	Deleted	Item Deleted	Total Correlation	Correlation	if Item Deleted		
wt7_7	55.48	561.518	.645		.951		
wt7_8	55.61	560.993	.611		.951		

### **Scale Statistics**

Mean	Variance	Std. Deviation	N of Items
56.65	586.962	24.227	52

## Reliability

[Gr34]

Scale: GBand 34 Reading Total Subscale Raw

**Case Processing Summary** 

		N	%
Cases	Valid	119	83.2
in a	Excluded <sup>a</sup>	24	16.8
	Total	143	100.0

a. Listwise deletion based on all variables in the procedure.

# **Reliability Statistics**

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.837	.894		7

#### **Item Statistics**

	Mean	Std. Deviation	N
wltot	7.50	3.931	119
w2tot	6.20	3.786	119
w3tot	13.42	9.669	119
w4tot	1.61	.714	119
w5tot	7.97	4.709	119
w6tot	8.03	4.977	119
w7tot	8.48	5.357	119

### **Inter-Item Correlation Matrix**

	wltot	w2tot	w3tot	w4tot	w5tot	w6tot	w7tot
wltot	1.000	.456	.439	.450	.544	.418	.518
w2tot	.456	1.000	.817	.546	.508	.449	.507
w3tot	.439	.817	1.000	.456	.514	.429	.467
w4tot	.450	.546	.456	1.000	.524	.434	.452
w5tot	.544	.508	.514	.524	1.000	.832	.860
w6tot	.418	.449	.429	.434	.832	1.000	.840
w7tot	.518	.507	.467	.452	.860	.840	1.000

## **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	7.603	1.613	13.420	11.807	8.318	12.129	7
Item Variances	28.489	.510	93.483	92.973	183.183	905.171	7
Inter-Item Correlations	.546	.418	.860	.441	2.055	.022	7

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
wltot	45.71	582.291	.568	.377	.821
w2tot	47.02	559.305	.737	.717	.803
w3tot	39.80	376.162	.629	.686	.862
w4tot	51.61	683.207	.585	.401	.851
w5tot	45.24	512.474	.802	.810	.785
w6tot	45.19	519.293	.712	.757	.796
w7tot	44.74	494.499	.766	.801	.786

## **Scale Statistics**

Mean	Variance	Std. Deviation	N of Items
53.22	705.562	26.562	7

[Gr56]

Scale: GBand 56 Reading Task 1 Raw

**Case Processing Summary** 

		N	%
Cases	- Valid	118	75.6
	Excluded <sup>a</sup>	38	24.4
	Total	156	100.0

a. Listwise deletion based on all variables in the procedure.

### **Reliability Statistics**

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.932	.932		8

	Mean	Std. Deviation	N
xt1_1	1.47	.834	118
xt1_2	1.26	.852	118
xt1_3	1.44	.853	118
xt1_4	.96	.861	118
xt1_5	1.25	.879	118
xt1_6	.81	.840	118
xt1_7	.85	.864	118
xt1_8	1.25	.859	118

	xt1_1	xt1_2	xt1_3	xt1_4	xt1_5	xt1_6	xt1_7	xt1_8
xt1_1	1.000	.677	.725	.528	.627	.560	.481	.689
xt1_2	.677	1.000	.722	.645	.675	.610	.624	.667
xt1_3	.725	.722	1.000	.619	.716	.515	.568	.721
xt1_4	.528	.645	.619	1.000	.635	.591	.715	.569
xt1_5	.627	.675	.716	.635	1.000	.600	.626	.672
xt1_6	.560	.610	.515	.591	.600	1.000	.760	.555
xt1_7	.481	.624	.568	.715	.626	.760	1.000	.617
xt1_8	.689	.667	.721	.569	.672	.555	.617	1.000

## **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.162	.805	1.475	.669	1.832	.067	8
Item Variances	.731	.696	.772	.076	1.110	.001	8
Inter-Item Correlations	.632	.481	.760	.279	1.580	.005	8

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
xt1_1	7.82	24.934	.737	.639	.925
xt1_2	8.03	24.307	.802	.654	.921
xt1_3	7.86	24.347	.795	.703	.921
xt1_4	8.34	24.688	.740	.604	.925
xt1_5	8.04	24.178	.789	.633	.922
xt1_6	8.49	25.021	.719	.642	.927
xt1_7	8.45	24.540	.757	.718	.924
xt1_8	8.04	24.434	.776	.642	.923

**Scale Statistics** 

Mean	Variance	Std. Deviation	N of Items
9.30	31.766	5.636	8

[Gr56]

Scale: GBand 56 Reading Task 2 Raw

**Case Processing Summary** 

		8 1	
		N	%
Cases	Valid	118	75.6
	Excluded <sup>a</sup>	38	24.4
	Total	156	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.930	.950		5

**Item Statistics** 

	Mean	Std. Deviation	N
xt2_1	1.19	.773	118
xt2_2	1.75	1.178	118
xt2_3	2.49	1.518	118
xt2_4	2.58	1.646	118
xt2_5	2.79	1.912	118

	xt2_1	xt2_2	xt2_3	xt2_4	xt2_5
xt2_1	1.000	.738	.825	.708	.715
xt2_2	.738	1.000	.850	.817	.788
xt2_3	.825	.850	1.000	.837	.799
xt2_4	.708	.817	.837	1.000	.832
xt2_5	.715	.788	.799	.832	1.000

#### **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	2.158	1.186	2.788	1.602	2.350	.449	5
Item Variances	2.130	.597	3.656	3.058	6.119	1.398	5
Inter-Item Correlations	.791	.708	.850	.142	1.201	.003	5

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
xt2_1	9.60	33.866	.800	.691	.937
xt2_2	9.04	29.169	.872	.771	.910
xt2_3	8.30	25.561	.899	.840	.898
xt2_4	8.21	24.562	.882	.788	.902
xt2_5	8.00	22.462	.857	.744	.918

Mean	Variance	Std. Deviation	N of Items
10.79	41.656	6.454	5

[Gr56]

Scale: GBand 56 Reading Task 3

**Case Processing Summary** 

		N	%
Cases	Valid	118	75.6
	Excludeda	38	24.4
	Total	156	100.0

a. Listwise deletion based on all variables in the procedure.

## **Reliability Statistics**

	Cronbach's Alpha	
	Based on	
Cronbach's Alpha	Standardized Items	N of Items
.871	.877	12

**Item Statistics** 

	Mean	Std. Deviation	N
xt3_1	.88	.325	118
xt3_2	1.25	.926	118
xt3_3	1.09	.906	118
xt3_4	1.44	.801	118
xt3_5	1.19	.773	118
xt3_6	1.13	.757	118
xt3_7	1.04	.756	118
xt3_8	1.11	.814	118
xt3_9	1.13	.746	118
xt3_10	1.40	.849	118
xt3_11	.59	.493	118
xt3_12	1.00	.784	118

	xt3_1	xt3_2	xt3_3	xt3_4	xt3_5	xt3_6	xt3_7	xt3_8	xt3_9	xt3_10
xt3_1	1.000	.499	.387	.433	.429	.305	.195	.276	.345	.390
xt3_2	.499	1.000	.624	.435	.506	.319	.204	.348	.349	.435
xt3_3	.387	.624	1.000	.355	.427	.282	.194	.345	.438	.396
xt3_4	.433	.435	.355	1.000	.474	.386	.294	.292	.392	.343
xt3_5	.429	.506	.427	.474	1.000	.529	.425	.470	.477	.446
xt3_6	.305	.319	.282	.386	.529	1.000	.454	.421	.470	.293
xt3_7	.195	.204	.194	.294	.425	.454	1.000	.423	.324	.293
xt3_8	.276	.348	.345	.292	.470	.421	.423	1.000	.413	.455
xt3_9	.345	.349	.438	.392	.477	.470	.324	.413	1.000	.486
xt3_10	.390	.435	.396	.343	.446	.293	.293	.455	.486	1.000
xt3_11	.230	.340	.392	.457	.268	.506	.368	.474	.304	.268
xt3_12	.302	.329	.229	.354	.324	.403	.433	.388	.263	.257

**Inter-Item Correlation Matrix** 

	xt3_11	xt3_12
xt3_1	.230	.302
xt3_2	.340	.329
xt3_3	.392	.229
xt3_4	.457	.354
xt3_5	.268	.324
xt3_6	.506	.403
xt3_7	.368	.433
xt3_8	.474	.388
xt3_9	.304	.263
xt3_10	.268	.257
xt3_11	1.000	.287
xt3_12	.287	1.000

## **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.105	.593	1.441	.847	2.429	.051	12
Item Variances	.580	.105	.858	.752	8.135	.046	12
Inter-Item Correlations	.373	.194	.624	.430	3.214	.008	12

### **Item-Total Statistics**

	Scale Mean if Item	Scale Variance if	Corrected Item-	Squared Multiple	Cronbach's Alpha if
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
xt3_1	12.37	32.407	.533	.351	.867
xt3_2	12.00	27.692	.608	.532	.857
xt3_3	12.16	28.239	.563	.480	.861
xt3_4	11.81	28.922	.571	.426	.859
xt3_5	12.07	28.320	.676	.548	.853
xt3_6	12.13	29.035	.597	.500	.858
xt3_7	12.21	29.844	.493	.362	.864
xt3_8	12.14	28.620	.597	.449	.858
xt3_9	12.13	29.120	.597	.428	.858
xt3_10	11.86	28.637	.564	.390	.860
xt3_11	12.66	31.235	.545	.484	.863
xt3_12	12.25	29.713	.486	.324	.865

Mean	Variance	Std. Deviation	N of Items
13.25	34.482	5.872	12

[Gr56]

Scale: GBand 56 Reading Task 4 Raw

**Case Processing Summary** 

	-	N	%
Cases	Valid	118	75.6
	Excluded <sup>a</sup>	38	24.4
	Total	156	100.0

a. Listwise deletion based on all variables in the procedure.

### **Reliability Statistics**

	Cronbach's Alpha	
	Based on	
Cronbach's Alpha	Standardized Items	N of Items
.858	.868	12

**Item Statistics** 

	Mean	Std. Deviation	N
xt4_1	.88	.325	118
xt4_2	1.21	.876	118
xt4_3	1.02	.924	118
xt4_4	1.38	.826	118
xt4_5	1.27	.844	118
xt4_6	1.09	.739	118
xt4_7	1.34	.829	118
xt4_8	1.25	.773	118
xt4_9	.98	.716	118
xt4_10	1.12	.818	118
xt4_11	.72	.451	118
xt4_12	1.19	.896	118

	xt4_1	xt4_2	xt4_3	xt4_4	xt4_5	xt4_6	xt4_7	xt4_8	xt4_9	xt4_10
xt4_1	1.000	.450	.348	.329	.399	.367	.373	.356	.249	.279
xt4_2	.450	1.000	.650	.443	.338	.286	.430	.428	.265	.227
xt4_3	.348	.650	1.000	.428	.180	.385	.472	.401	.349	.257
xt4_4	.329	.443	.428	1.000	.218	.361	.446	.508	.300	.400
xt4_5	.399	.338	.180	.218	1.000	.439	.258	.408	.276	.337
xt4_6	.367	.286	.385	.361	.439	1.000	.352	.468	.358	.335
xt4_7	.373	.430	.472	.446	.258	.352	1.000	.643	.399	.268
xt4_8	.356	.428	.401	.508	.408	.468	.643	1.000	.533	.332
xt4_9	.249	.265	.349	.300	.276	.358	.399	.533	1.000	.397
xt4_10	.279	.227	.257	.400	.337	.335	.268	.332	.397	1.000
xt4_11	.297	.281	.258	.266	.268	.258	.439	.420	.382	.461
xt4_12	.400	.287	.244	.330	.272	.244	.386	.476	.338	.121

**Inter-Item Correlation Matrix** 

	xt4_11	xt4_12
xt4_1	.297	.400
xt4_2	.281	.287
xt4_3	.258	.244
xt4_4	.266	.330
xt4_5	.268	.272
xt4_6	.258	.244
xt4_7	.439	.386
xt4_8	.420	.476
xt4_9	.382	.338
xt4_10	.461	.121
xt4_11	1.000	.151
xt4_12	.151	1.000

## **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.121	.720	1.381	.661	1.918	.038	12
Item Variances	.595	.105	.854	.749	8.102	.053	12
Inter-Item Correlations	.353	.121	.650	.529	5.368	.010	12

### **Item-Total Statistics**

	Scale Mean if Item	Scale Variance if	Corrected Item-	Squared Multiple	Cronbach's Alpha if
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
xt4_1	12.57	31.359	.550	.369	.853
xt4_2	12.24	27.345	.584	.538	.844
xt4_3	12.43	27.119	.570	.528	.845
xt4_4	12.07	27.722	.582	.412	.844
xt4_5	12.18	28.592	.461	.359	.853
xt4_6	12.36	28.607	.545	.378	.846
xt4_7	12.11	27.261	.637	.513	.840
xt4_8	12.20	27.035	.726	.614	.834
xt4_9	12.47	28.764	.545	.383	.847
xt4_10	12.33	28.753	.460	.380	.852
xt4_11	12.73	30.832	.485	.359	.852
xt4_12	12.26	28.383	.448	.330	.854

Mean Variance		Std. Deviation	N of Items	
13.45	33.463	5.785	12	

[Gr56]

Scale: GBand 56 Reading Task 5 Raw

**Case Processing Summary** 

		N	%
Cases	- Valid	118	75.6
	Excluded <sup>a</sup>	38	24.4
	Total	156	100.0

a. Listwise deletion based on all variables in the procedure.

### **Reliability Statistics**

	Cronbach's Alpha	
	Based on	
Cronbach's Alpha	Standardized Items	N of Items
.906	.914	12

	Mean	Std. Deviation	N
xt5_1	.89	.314	118
xt5_2	1.08	.930	118
xt5_3	1.21	.923	118
xt5_4	1.49	.748	118
xt5_5	1.15	.724	118
xt5_6	1.30	.766	118
xt5_7	1.33	.763	118
xt5_8	1.08	.753	118
xt5_9	1.04	.721	118
xt5_10	1.10	.890	118
xt5_11	.83	.377	118
xt5_12	1.10	.831	118

	xt5_1	xt5_2	xt5_3	xt5_4	xt5_5	xt5_6	xt5_7	xt5_8	xt5_9	xt5_10
xt5_1	1.000	.354	.405	.523	.375	.350	.474	.289	.322	.254
xt5_2	.354	1.000	.676	.492	.463	.565	.454	.418	.479	.557
xt5_3	.405	.676	1.000	.504	.527	.491	.531	.370	.475	.400
xt5_4	.523	.492	.504	1.000	.460	.534	.656	.509	.484	.502
xt5_5	.375	.463	.527	.460	1.000	.627	.512	.543	.610	.360
xt5_6	.350	.565	.491	.534	.627	1.000	.621	.687	.612	.432
xt5_7	.474	.454	.531	.656	.512	.621	1.000	.536	.518	.491
xt5_8	.289	.418	.370	.509	.543	.687	.536	1.000	.530	.422
xt5_9	.322	.479	.475	.484	.610	.612	.518	.530	1.000	.393
xt5_10	.254	.557	.400	.502	.360	.432	.491	.422	.393	1.000
xt5_11	.490	.383	.325	.601	.441	.561	.583	.498	.467	.510
xt5_12	.272	.354	.417	.441	.344	.395	.405	.452	.392	.448

**Inter-Item Correlation Matrix** 

	xt5_11	xt5_12
xt5_1	.490	.272
xt5_2	.383	.354
xt5_3	.325	.417
xt5_4	.601	.441
xt5_5	.441	.344
xt5_6	.561	.395
xt5_7	.583	.405
xt5_8	.498	.452
xt5_9	.467	.392
xt5_10	.510	.448
xt5_11	1.000	.438
xt5_12	.438	1.000

## **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.134	.831	1.492	.661	1.796	.033	12
Item Variances	.565	.099	.865	.766	8.744	.058	12
Inter-Item Correlations	.470	.254	.687	.433	2.704	.009	12

### **Item-Total Statistics**

	Scale Mean if Item	Scale Variance if	Corrected Item-	Squared Multiple	Cronbach's Alpha if
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
xt5_1	12.72	37.998	.500	.380	.907
xt5_2	12.53	32.081	.673	.606	.897
xt5_3	12.40	32.276	.658	.590	.898
xt5_4	12.12	33.336	.711	.579	.895
xt5_5	12.46	33.908	.665	.528	.897
xt5_6	12.31	32.867	.750	.666	.893
xt5_7	12.28	33.092	.725	.596	.894
xt5_8	12.53	33.670	.664	.550	.897
xt5_9	12.57	33.889	.670	.500	.897
xt5_10	12.51	33.055	.604	.479	.901
xt5_11	12.78	36.891	.656	.551	.902
xt5_12	12.51	34.064	.544	.354	.903

Mean	Variance	Std. Deviation	N of Items	
13.61	40.035	6.327	12	

[Gr56]

Scale: GBand 56 Reading Total Item Raw

**Case Processing Summary** 

		N	%
Cases	Valid	118	75.6
	Excludeda	38	24.4
	Total	156	100.0

a. Listwise deletion based on all variables in the procedure.

### **Reliability Statistics**

	Cronbach's Alpha	
	Based on	
Cronbach's Alpha	Standardized Items	N of Items
.967	.971	49

	Mean	Std. Deviation	N
xt1_1	1.47	.834	118
xt1_2	1.26	.852	118
xt1_3	1.44	.853	118
xt1_4	.96	.861	118
xt1_5	1.25	.879	118
xt1_6	.81	.840	118
xt1_7	.85	.864	118
xt1_8	1.25	.859	118
xt2_1	1.19	.773	118

Item Statistic	es (Continued)		
	Mean	Std. Deviation	N
xt2_2	1.75	1.178	118
xt2_3	2.49	1.518	118
xt2_4	2.58	1.646	118
xt2_5	2.79	1.912	118
xt3_1	.88	.325	118
xt3_2	1.25	.926	118
xt3_3	1.09	.906	118
xt3_4	1.44	.801	118
xt3_5	1.19	.773	118
xt3_6	1.13	.757	118
xt3_7	1.04	.756	118
xt3_8	1.11	.814	118
xt3_9	1.13	.746	118
xt3_10	1.40	.849	118
xt3_11	.59	.493	118
xt3_12	1.00	.784	118
xt4_1	.88	.325	118
xt4_2	1.21	.876	118
xt4_3	1.02	.924	118
xt4_4	1.38	.826	118
xt4_5	1.27	.844	118
xt4_6	1.09	.739	118
xt4_7	1.34	.829	118
xt4_8	1.25	.773	118
xt4_9	.98	.716	118
xt4_10	1.12	.818	118
xt4_11	.72	.451	118
xt4_12	1.19	.896	118
xt5_1	.89	.314	118
xt5_2	1.08	.930	118

Item Statistic	es (Continued)		
	Mean	Std. Deviation	N
xt5_3	1.21	.923	118
xt5_4	1.49	.748	118
xt5_5	1.15	.724	118
xt5_6	1.30	.766	118
xt5_7	1.33	.763	118
xt5_8	1.08	.753	118
xt5_9	1.04	.721	118
xt5_10	1.10	.890	118
xt5_11	.83	.377	118
xt5_12	1.10	.831	118

**Inter-Item Correlation Matrix** 

	xt1 1	xt1 2	xt1 3	xt1 4	xt1 5	xt1 6	xt1_7	xt1 8	xt2_1	xt2 2
41 1		_	_	_	_		_	_	_	
xt1_1	1.000	.677	.725	.528	.627	.560	.481	.689	.630	.628
xt1_2	.677	1.000	.722	.645	.675	.610	.624	.667	.678	.663
xt1_3	.725	.722	1.000	.619	.716	.515	.568	.721	.639	.631
xt1_4	.528	.645	.619	1.000	.635	.591	.715	.569	.577	.587
xt1_5	.627	.675	.716	.635	1.000	.600	.626	.672	.571	.624
xt1_6	.560	.610	.515	.591	.600	1.000	.760	.555	.583	.597
xt1_7	.481	.624	.568	.715	.626	.760	1.000	.617	.606	.634
xt1_8	.689	.667	.721	.569	.672	.555	.617	1.000	.597	.715
xt2_1	.630	.678	.639	.577	.571	.583	.606	.597	1.000	.738
xt2_2	.628	.663	.631	.587	.624	.597	.634	.715	.738	1.000
xt2_3	.712	.699	.696	.591	.642	.579	.573	.742	.825	.850
xt2_4	.808	.757	.822	.687	.761	.626	.634	.832	.708	.817
xt2_5	.717	.696	.713	.602	.648	.639	.643	.767	.715	.788
xt3_1	.430	.392	.376	.257	.346	.197	.209	.354	.327	.412
xt3_2	.429	.359	.463	.378	.424	.295	.305	.423	.399	.483
xt3_3	.405	.300	.389	.301	.324	.215	.270	.376	.353	.359
xt3_4	.401	.455	.339	.399	.410	.345	.296	.444	.446	.500
xt3_5	.418	.340	.406	.371	.332	.320	.261	.327	.342	.343
xt3_6	.269	.226	.257	.349	.298	.335	.317	.252	.368	.353
xt3_7	.253	.208	.276	.344	.280	.242	.337	.220	.235	.243
xt3_8	.413	.340	.446	.360	.390	.444	.425	.302	.470	.493
xt3_9	.424	.297	.422	.328	.381	.381	.402	.376	.344	.300
xt3_10	.383	.244	.381	.292	.493	.314	.317	.352	.264	.350
xt3_11	.328	.297	.247	.301	.280	.281	.274	.266	.335	.365
xt3_12	.261	.154	.204	.152	.211	.195	.290	.178	.296	.314
xt4_1	.462	.361	.437	.257	.346	.165	.179	.293	.293	.323
xt4_2	.446	.395	.481	.352	.418	.359	.258	.371	.333	.343
xt4_3	.455	.342	.468	.302	.394	.335	.399	.414	.402	.428
- xt4_4	.516	.476	.500	.371	.383	.404	.358	.488	.450	.443

Inter-Ite	m Correla	tion Matri	ix (Contin	ued)						
	xt1_1	xt1_2	xt1_3	xt1_4	xt1_5	xt1_6	xt1_7	xt1_8	xt2_1	xt2_2
xt4_5	.253	.257	.284	.369	.379	.196	.210	.317	.184	.233
xt4_6	.288	.192	.246	.355	.266	.332	.263	.299	.253	.322
xt4_7	.532	.466	.488	.487	.373	.378	.443	.526	.474	.588
xt4_8	.348	.330	.405	.427	.360	.325	.441	.356	.395	.435
xt4_9	.300	.218	.278	.221	.116	.179	.245	.160	.207	.218
xt4_10	.292	.163	.169	.189	.088	.221	.207	.115	.221	.156
xt4_11	.288	.304	.323	.321	.203	.216	.351	.229	.347	.316
xt4_12	.372	.305	.395	.320	.363	.162	.302	.282	.270	.264
xt5_1	.462	.332	.406	.235	.319	.209	.158	.294	.367	.316
xt5_2	.521	.414	.545	.357	.465	.350	.399	.540	.418	.511
xt5_3	.412	.374	.402	.280	.344	.296	.416	.416	.375	.459
xt5_4	.541	.480	.448	.404	.393	.371	.382	.442	.402	.434
xt5_5	.431	.351	.416	.353	.342	.359	.448	.377	.361	.487
xt5_6	.500	.377	.466	.421	.420	.423	.405	.443	.426	.473
xt5_7	.557	.405	.484	.412	.345	.301	.298	.431	.416	.484
xt5_8	.418	.328	.387	.335	.371	.416	.347	.353	.343	.379
xt5_9	.407	.246	.317	.333	.347	.381	.409	.327	.369	.405
xt5_10	.429	.291	.402	.229	.360	.290	.276	.435	.357	.457
xt5_11	.584	.460	.447	.425	.415	.300	.366	.425	.491	.518
xt5_12	.238	.312	.334	.317	.315	.163	.272	.251	.263	.245

**Inter-Item Correlation Matrix** 

	xt2_3	xt2_4	xt2_5	xt3_1	xt3_2	xt3_3	xt3_4	xt3_5	xt3_6	xt3_7
xt1_1	.712	.808	.717	.430	.429	.405	.401	.418	.269	.253
xt1_2	.699	.757	.696	.392	.359	.300	.455	.340	.226	.208
xt1_3	.696	.822	.713	.376	.463	.389	.339	.406	.257	.276
xt1_4	.591	.687	.602	.257	.378	.301	.399	.371	.349	.344
xt1_5	.642	.761	.648	.346	.424	.324	.410	.332	.298	.280
xt1_6	.579	.626	.639	.197	.295	.215	.345	.320	.335	.242
xt1_7	.573	.634	.643	.209	.305	.270	.296	.261	.317	.337
xt1_8	.742	.832	.767	.354	.423	.376	.444	.327	.252	.220
xt2_1	.825	.708	.715	.327	.399	.353	.446	.342	.368	.235
xt2_2	.850	.817	.788	.412	.483	.359	.500	.343	.353	.243
xt2_3	1.000	.837	.799	.414	.506	.439	.523	.358	.339	.228
xt2_4	.837	1.000	.832	.417	.509	.434	.461	.439	.277	.276
xt2_5	.799	.832	1.000	.345	.436	.367	.374	.380	.367	.308
xt3_1	.414	.417	.345	1.000	.499	.387	.433	.429	.305	.195
xt3_2	.506	.509	.436	.499	1.000	.624	.435	.506	.319	.204
xt3_3	.439	.434	.367	.387	.624	1.000	.355	.427	.282	.194
xt3_4	.523	.461	.374	.433	.435	.355	1.000	.474	.386	.294
xt3_5	.358	.439	.380	.429	.506	.427	.474	1.000	.529	.425
xt3_6	.339	.277	.367	.305	.319	.282	.386	.529	1.000	.454
xt3_7	.228	.276	.308	.195	.204	.194	.294	.425	.454	1.000
xt3_8	.468	.463	.504	.276	.348	.345	.292	.470	.421	.423
xt3_9	.344	.413	.409	.345	.349	.438	.392	.477	.470	.324
xt3_10	.391	.422	.421	.390	.435	.396	.343	.446	.293	.293
xt3_11	.338	.312	.307	.230	.340	.392	.457	.268	.506	.368
xt3_12	.266	.238	.268	.302	.329	.229	.354	.324	.403	.433
xt4_1	.362	.385	.290	.757	.471	.445	.400	.327	.270	.230
xt4_2	.423	.454	.384	.450	.702	.578	.512	.598	.359	.232
xt4_3	.475	.494	.432	.377	.514	.672	.405	.426	.314	.207
xt4_4	.545	.516	.457	.361	.408	.398	.583	.383	.359	.275
xt4_5	.235	.293	.285	.368	.250	.201	.391	.341	.293	.304

Inter-Ite	m Correla	tion Matri	ix (Contin	ued)						
	xt2_3	xt2_4	xt2_5	xt3_1	xt3_2	xt3_3	xt3_4	xt3_5	xt3_6	xt3_7
xt4_6	.362	.335	.365	.331	.202	.306	.449	.358	.437	.284
xt4_7	.532	.595	.601	.436	.532	.470	.519	.567	.407	.291
xt4_8	.363	.425	.429	.390	.413	.480	.472	.595	.530	.392
xt4_9	.252	.241	.197	.359	.213	.358	.326	.454	.335	.254
xt4_10	.235	.177	.180	.343	.219	.227	.246	.330	.265	.172
xt4_11	.315	.254	.337	.297	.192	.295	.297	.347	.380	.386
xt4_12	.315	.443	.278	.341	.293	.284	.242	.418	.292	.140
xt5_1	.365	.355	.302	.792	.449	.397	.466	.331	.382	.236
xt5_2	.558	.577	.510	.345	.689	.640	.443	.489	.324	.250
xt5_3	.474	.487	.423	.427	.566	.671	.485	.423	.291	.244
xt5_4	.493	.483	.510	.523	.410	.411	.548	.476	.402	.295
xt5_5	.445	.485	.413	.405	.516	.461	.429	.606	.448	.301
xt5_6	.528	.501	.452	.383	.507	.539	.551	.613	.450	.377
xt5_7	.515	.507	.453	.436	.509	.586	.515	.503	.356	.346
xt5_8	.438	.413	.421	.282	.376	.516	.383	.622	.433	.385
xt5_9	.426	.412	.397	.387	.419	.360	.411	.615	.491	.389
xt5_10	.500	.426	.409	.338	.487	.359	.464	.457	.298	.311
xt5_11	.610	.490	.519	.533	.443	.347	.419	.462	.436	.416
xt5_12	.306	.263	.299	.298	.333	.305	.433	.449	.332	.402

**Inter-Item Correlation Matrix** 

		-		Inter-Iten	Correlati	ion Matrix		1		
	xt3_8	xt3_9	xt3_10	xt3_11	xt3_12	xt4_1	xt4_2	xt4_3	xt4_4	xt4_5
xt1_1	.413	.424	.383	.328	.261	.462	.446	.455	.516	.253
xt1_2	.340	.297	.244	.297	.154	.361	.395	.342	.476	.257
xt1_3	.446	.422	.381	.247	.204	.437	.481	.468	.500	.284
xt1_4	.360	.328	.292	.301	.152	.257	.352	.302	.371	.369
xt1_5	.390	.381	.493	.280	.211	.346	.418	.394	.383	.379
xt1_6	.444	.381	.314	.281	.195	.165	.359	.335	.404	.196
xt1_7	.425	.402	.317	.274	.290	.179	.258	.399	.358	.210
xt1_8	.302	.376	.352	.266	.178	.293	.371	.414	.488	.317
xt2_1	.470	.344	.264	.335	.296	.293	.333	.402	.450	.184
xt2_2	.493	.300	.350	.365	.314	.323	.343	.428	.443	.233
xt2_3	.468	.344	.391	.338	.266	.362	.423	.475	.545	.235
xt2_4	.463	.413	.422	.312	.238	.385	.454	.494	.516	.293
xt2_5	.504	.409	.421	.307	.268	.290	.384	.432	.457	.285
xt3_1	.276	.345	.390	.230	.302	.757	.450	.377	.361	.368
xt3_2	.348	.349	.435	.340	.329	.471	.702	.514	.408	.250
xt3_3	.345	.438	.396	.392	.229	.445	.578	.672	.398	.201
xt3_4	.292	.392	.343	.457	.354	.400	.512	.405	.583	.391
xt3_5	.470	.477	.446	.268	.324	.327	.598	.426	.383	.341
xt3_6	.421	.470	.293	.506	.403	.270	.359	.314	.359	.293
xt3_7	.423	.324	.293	.368	.433	.230	.232	.207	.275	.304
xt3_8	1.000	.413	.455	.474	.388	.308	.315	.350	.369	.292
xt3_9	.413	1.000	.486	.304	.263	.380	.390	.493	.434	.352
xt3_10	.455	.486	1.000	.268	.257	.328	.346	.427	.391	.385
xt3_11	.474	.304	.268	1.000	.287	.283	.241	.334	.447	.267
xt3_12	.388	.263	.257	.287	1.000	.168	.286	.248	.330	.077
xt4_1	.308	.380	.328	.283	.168	1.000	.450	.348	.329	.399
xt4_2	.315	.390	.346	.241	.286	.450	1.000	.650	.443	.338
xt4_3	.350	.493	.427	.334	.248	.348	.650	1.000	.428	.180
xt4_4	.369	.434	.391	.447	.330	.329	.443	.428	1.000	.218
xt4_5	.292	.352	.385	.267	.077	.399	.338	.180	.218	1.000

Inter-Ite	m Correla	tion Matri	ix (Contin	ued)						
	xt3_8	xt3_9	xt3_10	xt3_11	xt3_12	xt4_1	xt4_2	xt4_3	xt4_4	xt4_5
xt4_6	.352	.521	.376	.316	.162	.367	.286	.385	.361	.439
xt4_7	.527	.469	.462	.403	.276	.373	.430	.472	.446	.258
xt4_8	.581	.538	.462	.466	.324	.356	.428	.401	.508	.408
xt4_9	.443	.484	.293	.319	.289	.249	.265	.349	.300	.276
xt4_10	.224	.311	.264	.226	.266	.279	.227	.257	.400	.337
xt4_11	.294	.335	.338	.253	.387	.297	.281	.258	.266	.268
xt4_12	.417	.425	.329	.231	.231	.400	.287	.244	.330	.272
xt5_1	.281	.425	.358	.315	.277	.792	.489	.389	.459	.403
xt5_2	.338	.490	.423	.243	.410	.345	.660	.615	.447	.210
xt5_3	.298	.395	.426	.397	.295	.398	.568	.707	.420	.299
xt5_4	.528	.484	.443	.454	.364	.453	.479	.396	.607	.423
xt5_5	.523	.534	.401	.415	.301	.441	.421	.443	.402	.268
xt5_6	.523	.577	.448	.413	.242	.452	.517	.524	.441	.364
xt5_7	.477	.421	.389	.519	.314	.470	.560	.513	.544	.377
xt5_8	.600	.500	.420	.475	.260	.317	.481	.416	.338	.317
xt5_9	.574	.435	.363	.337	.423	.314	.527	.474	.375	.262
xt5_10	.397	.341	.398	.290	.453	.308	.443	.403	.481	.327
xt5_11	.479	.473	.507	.454	.376	.533	.369	.327	.539	.388
xt5_12	.350	.338	.403	.394	.328	.235	.381	.287	.491	.399

**Inter-Item Correlation Matrix** 

	xt4_6	xt4_7	xt4_8	xt4_9	xt4_10	xt4_11	xt4_12	xt5_1	xt5_2	xt5_3
xt1_1	.288	.532	.348	.300	.292	.288	.372	.462	.521	.412
xt1_2	.192	.466	.330	.218	.163	.304	.305	.332	.414	.374
xt1_3	.246	.488	.405	.278	.169	.323	.395	.406	.545	.402
xt1_4	.355	.487	.427	.221	.189	.321	.320	.235	.357	.280
xt1_5	.266	.373	.360	.116	.088	.203	.363	.319	.465	.344
xt1_6	.332	.378	.325	.179	.221	.216	.162	.209	.350	.296
xt1_7	.263	.443	.441	.245	.207	.351	.302	.158	.399	.416
xt1_8	.299	.526	.356	.160	.115	.229	.282	.294	.540	.416
xt2_1	.253	.474	.395	.207	.221	.347	.270	.367	.418	.375
xt2_2	.322	.588	.435	.218	.156	.316	.264	.316	.511	.459
xt2_3	.362	.532	.363	.252	.235	.315	.315	.365	.558	.474
xt2_4	.335	.595	.425	.241	.177	.254	.443	.355	.577	.487
xt2_5	.365	.601	.429	.197	.180	.337	.278	.302	.510	.423
xt3_1	.331	.436	.390	.359	.343	.297	.341	.792	.345	.427
xt3_2	.202	.532	.413	.213	.219	.192	.293	.449	.689	.566
xt3_3	.306	.470	.480	.358	.227	.295	.284	.397	.640	.671
xt3_4	.449	.519	.472	.326	.246	.297	.242	.466	.443	.485
xt3_5	.358	.567	.595	.454	.330	.347	.418	.331	.489	.423
xt3_6	.437	.407	.530	.335	.265	.380	.292	.382	.324	.291
xt3_7	.284	.291	.392	.254	.172	.386	.140	.236	.250	.244
xt3_8	.352	.527	.581	.443	.224	.294	.417	.281	.338	.298
xt3_9	.521	.469	.538	.484	.311	.335	.425	.425	.490	.395
xt3_10	.376	.462	.462	.293	.264	.338	.329	.358	.423	.426
xt3_11	.316	.403	.466	.319	.226	.253	.231	.315	.243	.397
xt3_12	.162	.276	.324	.289	.266	.387	.231	.277	.410	.295
xt4_1	.367	.373	.356	.249	.279	.297	.400	.792	.345	.398
xt4_2	.286	.430	.428	.265	.227	.281	.287	.489	.660	.568
xt4_3	.385	.472	.401	.349	.257	.258	.244	.389	.615	.707
xt4_4	.361	.446	.508	.300	.400	.266	.330	.459	.447	.420
xt4_5	.439	.258	.408	.276	.337	.268	.272	.403	.210	.299

Inter-Ite	m Correla	tion Matri	ix (Contin	ued)						
	xt4_6	xt4_7	xt4_8	xt4_9	xt4_10	xt4_11	xt4_12	xt5_1	xt5_2	xt5_3
xt4_6	1.000	.352	.468	.358	.335	.258	.244	.412	.274	.371
xt4_7	.352	1.000	.643	.399	.268	.439	.386	.374	.483	.486
xt4_8	.468	.643	1.000	.533	.332	.420	.476	.394	.423	.537
xt4_9	.358	.399	.533	1.000	.397	.382	.338	.333	.233	.329
xt4_10	.335	.268	.332	.397	1.000	.461	.121	.450	.178	.340
xt4_11	.258	.439	.420	.382	.461	1.000	.151	.323	.281	.349
xt4_12	.244	.386	.476	.338	.121	.151	1.000	.286	.340	.345
xt5_1	.412	.374	.394	.333	.450	.323	.286	1.000	.354	.405
xt5_2	.274	.483	.423	.233	.178	.281	.340	.354	1.000	.676
xt5_3	.371	.486	.537	.329	.340	.349	.345	.405	.676	1.000
xt5_4	.426	.583	.543	.383	.351	.411	.461	.523	.492	.504
xt5_5	.420	.640	.651	.566	.330	.342	.444	.375	.463	.527
xt5_6	.539	.594	.569	.430	.243	.341	.355	.350	.565	.491
xt5_7	.384	.646	.484	.433	.347	.495	.347	.474	.454	.531
xt5_8	.448	.506	.555	.494	.263	.391	.384	.289	.418	.370
xt5_9	.458	.476	.595	.449	.281	.274	.451	.322	.479	.475
xt5_10	.180	.416	.423	.231	.136	.284	.308	.254	.557	.400
xt5_11	.425	.432	.438	.338	.315	.373	.398	.490	.383	.325
xt5_12	.346	.347	.573	.376	.271	.396	.330	.272	.354	.417

**Inter-Item Correlation Matrix** 

	xt5_4	xt5_5	xt5_6	xt5_7	xt5_8	xt5_9	xt5_10	xt5_11	xt5_12
xt1_1	.541	.431	.500	.557	.418	.407	.429	.584	.238
xt1_2	.480	.351	.377	.405	.328	.246	.291	.460	.312
xt1_3	.448	.416	.466	.484	.387	.317	.402	.447	.334
xt1_4	.404	.353	.421	.412	.335	.333	.229	.425	.317
xt1_5	.393	.342	.420	.345	.371	.347	.360	.415	.315
xt1_6	.371	.359	.423	.301	.416	.381	.290	.300	.163
xt1_7	.382	.448	.405	.298	.347	.409	.276	.366	.272
xt1_8	.442	.377	.443	.431	.353	.327	.435	.425	.251
xt2_1	.402	.361	.426	.416	.343	.369	.357	.491	.263
xt2_2	.434	.487	.473	.484	.379	.405	.457	.518	.245
xt2_3	.493	.445	.528	.515	.438	.426	.500	.610	.306
xt2_4	.483	.485	.501	.507	.413	.412	.426	.490	.263
xt2_5	.510	.413	.452	.453	.421	.397	.409	.519	.299
xt3_1	.523	.405	.383	.436	.282	.387	.338	.533	.298
xt3_2	.410	.516	.507	.509	.376	.419	.487	.443	.333
xt3_3	.411	.461	.539	.586	.516	.360	.359	.347	.305
xt3_4	.548	.429	.551	.515	.383	.411	.464	.419	.433
xt3_5	.476	.606	.613	.503	.622	.615	.457	.462	.449
xt3_6	.402	.448	.450	.356	.433	.491	.298	.436	.332
xt3_7	.295	.301	.377	.346	.385	.389	.311	.416	.402
xt3_8	.528	.523	.523	.477	.600	.574	.397	.479	.350
xt3_9	.484	.534	.577	.421	.500	.435	.341	.473	.338
xt3_10	.443	.401	.448	.389	.420	.363	.398	.507	.403
xt3_11	.454	.415	.413	.519	.475	.337	.290	.454	.394
xt3_12	.364	.301	.242	.314	.260	.423	.453	.376	.328
xt4_1	.453	.441	.452	.470	.317	.314	.308	.533	.235
xt4_2	.479	.421	.517	.560	.481	.527	.443	.369	.381
xt4_3	.396	.443	.524	.513	.416	.474	.403	.327	.287
xt4_4	.607	.402	.441	.544	.338	.375	.481	.539	.491
xt4_5	.423	.268	.364	.377	.317	.262	.327	.388	.399

Inter-Iten	n Correlatio	on Matrix (	Continued)	ı					
	xt5_4	xt5_5	xt5_6	xt5_7	xt5_8	xt5_9	xt5_10	xt5_11	xt5_12
xt4_6	.426	.420	.539	.384	.448	.458	.180	.425	.346
xt4_7	.583	.640	.594	.646	.506	.476	.416	.432	.347
xt4_8	.543	.651	.569	.484	.555	.595	.423	.438	.573
xt4_9	.383	.566	.430	.433	.494	.449	.231	.338	.376
xt4_10	.351	.330	.243	.347	.263	.281	.136	.315	.271
xt4_11	.411	.342	.341	.495	.391	.274	.284	.373	.396
xt4_12	.461	.444	.355	.347	.384	.451	.308	.398	.330
xt5_1	.523	.375	.350	.474	.289	.322	.254	.490	.272
xt5_2	.492	.463	.565	.454	.418	.479	.557	.383	.354
xt5_3	.504	.527	.491	.531	.370	.475	.400	.325	.417
xt5_4	1.000	.460	.534	.656	.509	.484	.502	.601	.441
xt5_5	.460	1.000	.627	.512	.543	.610	.360	.441	.344
xt5_6	.534	.627	1.000	.621	.687	.612	.432	.561	.395
xt5_7	.656	.512	.621	1.000	.536	.518	.491	.583	.405
xt5_8	.509	.543	.687	.536	1.000	.530	.422	.498	.452
xt5_9	.484	.610	.612	.518	.530	1.000	.393	.467	.392
xt5_10	.502	.360	.432	.491	.422	.393	1.000	.510	.448
xt5_11	.601	.441	.561	.583	.498	.467	.510	1.000	.438
xt5_12	.441	.344	.395	.405	.452	.392	.448	.438	1.000

## **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.233	.593	2.788	2.195	4.700	.175	49
Item Variances	.763	.099	3.656	3.557	36.974	.373	49
Inter-Item Correlations	.402	.077	.850	.772	10.969	.016	49

**Item-Total Statistics** 

	Scale Mean if Item	Scale Variance if	Corrected Item-	Squared Multiple	Cronbach's Alpha if
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
xt1_1	58.92	678.533	.743		.966
xt1_2	59.14	680.836	.674		.966
xt1_3	58.96	678.075	.737		.966
xt1_4	59.44	681.684	.647		.966
xt1_5	59.14	679.560	.681		.966
xt1_6	59.59	684.004	.610		.967
xt1_7	59.55	681.703	.645		.966
xt1_8	59.14	679.013	.710		.966
xt2_1	59.21	682.852	.695		.966
xt2_2	58.65	664.656	.749		.966
xt2_3	57.91	648.581	.784		.966
xt2_4	57.82	641.447	.808		.966
xt2_5	57.61	634.958	.757		.967
xt3_1	59.52	701.722	.564		.967
xt3_2	59.14	679.629	.643		.966
xt3_3	59.31	682.163	.603		.967
xt3_4	58.96	684.212	.636		.966
xt3_5	59.21	684.579	.651		.966
xt3_6	59.27	689.635	.536		.967
xt3_7	59.36	693.445	.440		.967
xt3_8	59.29	683.916	.633		.966
xt3_9	59.27	686.781	.619		.967
xt3_10	59.00	685.231	.576		.967
xt3_11	59.81	697.902	.513		.967
xt3_12	59.40	693.319	.426		.967
xt4_1	59.52	702.252	.533		.967
xt4_2	59.19	681.572	.638		.966
xt4_3	59.38	680.050	.635		.966

Item-Total	Statistics (Continued	d)			
	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
xt4_4	59.02	682.735	.651		.966
xt4_5	59.13	691.138	.443		.967
xt4_6	59.31	690.915	.516		.967
xt4_7	59.06	679.475	.725		.966
xt4_8	59.15	683.088	.689		.966
xt4_9	59.42	693.356	.468		.967
xt4_10	59.28	694.904	.370		.967
xt4_11	59.68	699.861	.480		.967
xt4_12	59.21	687.895	.486		.967
xt5_1	59.51	702.269	.549		.967
xt5_2	59.31	677.191	.692		.966
xt5_3	59.19	679.127	.656		.966
xt5_4	58.91	683.282	.708		.966
xt5_5	59.25	685.418	.675		.966
xt5_6	59.10	681.921	.725		.966
xt5_7	59.07	682.679	.709		.966
xt5_8	59.32	685.468	.647		.966
xt5_9	59.36	686.744	.642		.966
xt5_10	59.30	683.390	.587		.967
xt5_11	59.57	697.700	.687		.967
xt5_12	59.30	688.142	.521		.967

Mean	Variance	Std. Deviation	N of Items
60.40	711.524	26.674	49

[Gr56]

Scale: GBand 56 Reading Total Subscale Raw

**Case Processing Summary** 

		N	%
Cases	- Valid	135	86.5
	Excluded <sup>a</sup>	21	13.5
	Total	156	100.0

a. Listwise deletion based on all variables in the procedure.

### **Reliability Statistics**

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.937	.937		5

	Mean	Std. Deviation	N
x1tot	8.61	5.821	135
x2tot	9.94	6.644	135
x3tot	11.83	6.742	135
x4tot	11.99	6.749	135
x5tot	12.10	7.214	135

	x1tot	x2tot	x3tot	x4tot	x5tot
x1tot	1.000	.875	.627	.630	.638
x2tot	.875	1.000	.645	.626	.664
x3tot	.627	.645	1.000	.910	.930
x4tot	.630	.626	.910	1.000	.931
x5tot	.638	.664	.930	.931	1.000

## **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	10.895	8.615	12.104	3.489	1.405	2.408	5
Item Variances	44.217	33.880	52.049	18.168	1.536	42.876	5
Inter-Item Correlations	.748	.626	.931	.304	1.486	.019	5

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
x1tot	45.86	628.749	.754	.778	.936
x2tot	44.53	593.146	.758	.788	.936
x3tot	42.64	556.858	.881	.881	.913
x4tot	42.49	557.923	.875	.884	.914
x5tot	42.37	532.235	.896	.910	.910

Mean	Variance	Std. Deviation	N of Items
54.47	882.609	29.709	5

[Gr78]

Scale: GBand 78 Reading Task 1 Raw

**Case Processing Summary** 

	-	N	%
Cases	Valid	117	78.5
	Excluded <sup>a</sup>	32	21.5
	Total	149	100.0

a. Listwise deletion based on all variables in the procedure.

### **Reliability Statistics**

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.910	.912		4

	Mean	Std. Deviation	N	
yt1_1	1.65	.686	117	
yt1_2	1.33	.809	117	
yt1_3	1.50	.750	117	
yt1_4	1.60	.696	117	

	yt1_1	yt1_2	yt1_3	yt1_4
yt1_1	1.000	.709	.742	.732
yt1_2	.709	1.000	.805	.623
yt1_3	.742	.805	1.000	.716
yt1_4	.732	.623	.716	1.000

# **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.519	1.333	1.650	.316	1.237	.019	4
Item Variances	.543	.471	.655	.184	1.391	.007	4
Inter-Item Correlations	.721	.623	.805	.182	1.292	.003	4

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
yt1_1	4.43	4.126	.807	.658	.881
yt1_2	4.74	3.727	.789	.675	.889
yt1_3	4.58	3.797	.851	.736	.864
yt1_4	4.48	4.217	.751	.602	.899

### **Scale Statistics**

Mean	Variance	Std. Deviation	N of Items	
6.08	6.847	2.617	4	

## Reliability

[Gr78]

## Scale: GBand 78 Reading Task 2 Raw

**Case Processing Summary** 

		N	%
Cases	Valid	117	78.5
	Excluded <sup>a</sup>	32	21.5
	Total	149	100.0

a. Listwise deletion based on all variables in the procedure.

## **Reliability Statistics**

	Cronbach's Alpha Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.788	.784		7

	Mean	Std. Deviation	N
yt2_1	.56	.498	117
yt2_2	.64	.482	117
yt2_3	.56	.498	117
yt2_3 yt2_4 yt2_5	.57	.497	117
yt2_5	.21	.412	117
yt2_6	.63	.484	117
yt2_7	.24	.429	117

	yt2_1	yt2_2	yt2_3	yt2_4	yt2_5	yt2_6	yt2_7
yt2_1	1.000	.492	.444	.216	.080	.402	.210
yt2_2	.492	1.000	.528	.434	.216	.501	.336
yt2_3	.444	.528	1.000	.390	.290	.474	.251
yt2_4	.216	.434	.390	1.000	.197	.524	.323
yt2_5	.080	.216	.290	.197	1.000	.268	.245
yt2_6	.402	.501	.474	.524	.268	1.000	.344
yt2_7	.210	.336	.251	.323	.245	.344	1.000

## **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	.490	.214	.641	.427	3.000	.033	7
Item Variances	.223	.169	.248	.079	1.463	.001	7
Inter-Item Correlations	.341	.080	.528	.448	6.617	.016	7

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
yt2_1	2.86	3.688	.460	.322	.772
yt2_2	2.79	3.428	.648	.446	.734
yt2_3	2.86	3.447	.606	.397	.742
yt2_4	2.85	3.591	.520	.343	.760
yt2_5	3.21	4.135	.305	.138	.796
yt2_6	2.79	3.423	.646	.436	.734
yt2_7	3.19	3.930	.413	.190	.779

Mean	Variance	Std. Deviation	N of Items	
3.43	4.816	2.194	7	

[Gr78]

Scale: GBand 78 Reading Task 3

**Case Processing Summary** 

		N	%
Cases	Valid	117	78.5
	Excludeda	32	21.5
	Total	149	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.940	.953		4

	Mean	Std. Deviation	N
yt3_1	3.12	1.261	117
yt3_2	2.75	1.462	117
yt3_3	3.77	1.545	117
yt3_4	4.21	2.070	117

	yt3_1	yt3_2	yt3_3	yt3_4
yt3_1	1.000	.812	.869	.816
yt3_2	.812	1.000	.822	.866
yt3_3	.869	.822	1.000	.829
yt3_4	.816	.866	.829	1.000

# Summary Item Statistics

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	3.462	2.752	4.205	1.453	1.528	.423	4
Item Variances	2.599	1.589	4.285	2.696	2.697	1.374	4
Inter-Item Correlations	.836	.812	.869	.057	1.070	.001	4

### **Item-Total Statistics**

	Scale Mean if Item	Scale Variance if	Corrected Item-		Cronbach's Alpha if
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
yt3_1	10.73	23.062	.878	.792	.927
yt3_2	11.09	21.207	.887	.792	.916
yt3_3	10.08	20.503	.886	.807	.914
yt3_4	9.64	16.198	.888	.800	.934

**Scale Statistics** 

Mean	Variance	Std. Deviation	N of Items	
13.85	35.286	5.940	4	

[Gr78]

Scale: GBand 78 Reading Task 4 Raw

**Case Processing Summary** 

		N	%
Cases	Valid	117	78.5
	Excluded <sup>a</sup>	32	21.5
	Total	149	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

	Cronbach's Alpha Based on					
Cronbach's Alpha	Standardized Items	N of Items				
.915	.915	12				

**Item Statistics** 

	Mean	Std. Deviation	N
yt4_1	1.56	.636	117
yt4_2	1.29	.891	117
yt4_3	1.30	.903	117
yt4_4	1.18	.837	117
yt4_5	.56	.499	117
yt4_6	1.09	.805	117
yt4_7	1.20	.843	117
yt4_8	1.16	.798	117
yt4_9	1.17	.813	117
yt4_10	.70	.460	117
yt4_11	1.27	.887	117
yt4_12	1.04	.845	117

	yt4_1	yt4_2	yt4_3	yt4_4	yt4_5	yt4_6	yt4_7	yt4_8	yt4_9	yt4_10
yt4_1	1.000	.549	.534	.492	.350	.395	.470	.466	.415	.367
yt4_2	.549	1.000	.630	.588	.312	.470	.451	.430	.455	.361
yt4_3	.534	.630	1.000	.704	.374	.439	.420	.482	.517	.425
yt4_4	.492	.588	.704	1.000	.358	.540	.463	.498	.512	.298
yt4_5	.350	.312	.374	.358	1.000	.482	.455	.421	.465	.205
yt4_6	.395	.470	.439	.540	.482	1.000	.623	.676	.650	.349
yt4_7	.470	.451	.420	.463	.455	.623	1.000	.580	.718	.375
yt4_8	.466	.430	.482	.498	.421	.676	.580	1.000	.608	.345
yt4_9	.415	.455	.517	.512	.465	.650	.718	.608	1.000	.392
yt4_10	.367	.361	.425	.298	.205	.349	.375	.345	.392	1.000
yt4_11	.477	.498	.532	.514	.355	.619	.677	.521	.569	.435
yt4_12	.405	.441	.492	.404	.311	.527	.484	.475	.529	.255

**Inter-Item Correlation Matrix** 

	yt4_11	yt4_12
yt4_1	.477	.405
yt4_2	.498	.441
yt4_3	.532	.492
yt4_4	.514	.404
yt4_5	.355	.311
yt4_6	.619	.527
yt4_7	.677	.484
yt4_8	.521	.475
yt4_9	.569	.529
yt4_10	.435	.255
yt4_11	1.000	.514
yt4_12	.514	1.000

# **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.126	.556	1.556	1.000	2.800	.072	12
Item Variances	.611	.211	.815	.603	3.854	.043	12
Inter-Item Correlations	.472	.205	.718	.514	3.511	.011	12

### **Item-Total Statistics**

	Scale Mean if Item	Scale Variance if	Corrected Item-	Squared Multiple	Cronbach's Alpha if
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
yt4_1	11.96	40.076	.619	.439	.910
yt4_2	12.22	37.502	.656	.509	.908
yt4_3	12.21	36.928	.703	.652	.906
yt4_4	12.33	37.690	.688	.592	.906
yt4_5	12.96	41.921	.509	.314	.914
yt4_6	12.43	37.557	.735	.645	.904
yt4_7	12.32	37.287	.724	.655	.905
yt4_8	12.35	37.971	.696	.549	.906
yt4_9	12.34	37.417	.743	.637	.904
yt4_10	12.81	42.413	.473	.286	.915
yt4_11	12.24	36.839	.728	.593	.905
yt4_12	12.47	38.320	.614	.421	.910

Mean	Variance	Std. Deviation	N of Items
13.51	45.459	6.742	12

[Gr78]

Scale: GBand 78 Reading Task 5 Raw

**Case Processing Summary** 

		N	%
Cases	Valid	117	78.5
	Excluded <sup>a</sup>	32	21.5
	Total	149	100.0

a. Listwise deletion based on all variables in the procedure.

# **Reliability Statistics**

	Cronbach's Alpha	
	Based on	
Cronbach's Alpha	Standardized Items	N of Items
.903	.900	12

#### **Item Statistics**

	Mean	Std. Deviation	N
yt5_1	1.55	.725	117
yt5_2	1.39	.880	117
yt5_3	1.23	.923	117
yt5_4	1.03	.840	117
yt5_5	.25	.434	117
yt5_6	.99	.689	117
yt5_7	1.06	.735	117
yt5_8	1.30	.833	117
yt5_9	1.06	.893	117
yt5_10	.70	.460	117
yt5_11	1.13	.846	117
yt5_12	1.06	.903	117

### **Inter-Item Correlation Matrix**

	yt5_1	yt5_2	yt5_3	yt5_4	yt5_5	yt5_6	yt5_7	yt5_8	yt5_9	yt5_10
yt5_1	1.000	.565	.544	.535	.004	.545	.456	.526	.441	.469
yt5_2	.565	1.000	.630	.576	.059	.461	.417	.332	.277	.421
yt5_3	.544	.630	1.000	.668	.093	.546	.437	.380	.412	.408
yt5_4	.535	.576	.668	1.000	.095	.522	.388	.453	.319	.384
yt5_5	.004	.059	.093	.095	1.000	.209	.088	.175	.095	014
yt5_6	.545	.461	.546	.522	.209	1.000	.547	.606	.519	.536
yt5_7	.456	.417	.437	.388	.088	.547	1.000	.576	.467	.487
yt5_8	.526	.332	.380	.453	.175	.606	.576	1.000	.543	.483
yt5_9	.441	.277	.412	.319	.095	.519	.467	.543	1.000	.611
yt5_10	.469	.421	.408	.384	014	.536	.487	.483	.611	1.000
yt5_11	.489	.360	.337	.442	.171	.608	.473	.691	.537	.542
yt5_12	.503	.491	.552	.554	.182	.569	.449	.629	.487	.376

**Inter-Item Correlation Matrix** 

	yt5_11	yt5_12
yt5_1	.489	.503
yt5_2	.360	.491
yt5_3	.337	.552
yt5_4	.442	.554
yt5_5	.171	.182
yt5_6	.608	.569
yt5_7	.473	.449
yt5_8	.691	.629
yt5_9	.537	.487
yt5_10	.542	.376
yt5_11	1.000	.588
yt5_12	.588	1.000

# **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.063	.248	1.547	1.299	6.241	.112	12
Item Variances	.608	.188	.851	.663	4.528	.051	12
Inter-Item Correlations	.429	014	.691	.705	-49.207	.029	12

#### **Item-Total Statistics**

	Scale Mean if Item	Scale Variance if	Corrected Item-	Squared Multiple	Cronbach's Alpha if
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
yt5_1	11.21	35.802	.681	.512	.892
yt5_2	11.36	35.146	.605	.531	.896
yt5_3	11.52	34.183	.668	.614	.893
yt5_4	11.72	34.963	.661	.553	.893
yt5_5	12.50	41.218	.150	.104	.910
yt5_6	11.76	35.597	.751	.583	.889
yt5_7	11.69	36.163	.627	.447	.895
yt5_8	11.45	34.578	.711	.638	.890
yt5_9	11.69	35.042	.605	.516	.896
yt5_10	12.05	38.463	.625	.526	.897
yt5_11	11.62	34.702	.684	.601	.891
yt5_12	11.69	33.836	.722	.578	.889

### **Scale Statistics**

Mean	Variance	Std. Deviation	N of Items	
12.75	42.240	6.499	12	

### Reliability

[Gr78]

Scale: GBand 78 Reading Task 6 Raw

**Case Processing Summary** 

	-	N	%
Cases	Valid	117	78.5
	Excludeda	32	21.5
	Total	149	100.0

a. Listwise deletion based on all variables in the procedure.

# **Reliability Statistics**

	Cronbach's Alpha	
	Based on	
Cronbach's Alpha	Standardized Items	N of Items
.907	.910	12

	Mean	Std. Deviation	N
yt6_1	1.54	.726	117
yt6_2	1.26	.885	117
yt6_3	1.23	.904	117
yt6_4	1.12	.800	117
yt6_5	.54	.501	117
yt6_6	.91	.638	117
yt6_7	1.23	.736	117
yt6_8	1.08	.745	117
yt6_9	.97	.776	117
yt6_10	.63	.484	117
yt6_11	1.23	.855	117
yt6_12	1.02	.799	117

	yt6_1	yt6_2	yt6_3	yt6_4	yt6_5	yt6_6	yt6_7	yt6_8	yt6_9	yt6_10
yt6_1	1.000	.582	.453	.615	.453	.548	.573	.577	.400	.347
yt6_2	.582	1.000	.645	.503	.434	.453	.422	.466	.390	.370
yt6_3	.453	.645	1.000	.557	.428	.438	.425	.447	.478	.314
yt6_4	.615	.503	.557	1.000	.440	.527	.494	.534	.451	.248
yt6_5	.453	.434	.428	.440	1.000	.362	.456	.420	.225	.361
yt6_6	.548	.453	.438	.527	.362	1.000	.520	.613	.552	.400
yt6_7	.573	.422	.425	.494	.456	.520	1.000	.581	.542	.385
yt6_8	.577	.466	.447	.534	.420	.613	.581	1.000	.482	.486
yt6_9	.400	.390	.478	.451	.225	.552	.542	.482	1.000	.379
yt6_10	.347	.370	.314	.248	.361	.400	.385	.486	.379	1.000
yt6_11	.562	.443	.466	.451	.452	.559	.545	.541	.415	.415
yt6_12	.415	.299	.341	.401	.322	.545	.448	.375	.390	.418

### **Inter-Item Correlation Matrix**

	yt6_11	yt6_12
yt6_1	.562	.415
yt6_2	.443	.299
yt6_3	.466	.341
yt6_4	.451	.401
yt6_5	.452	.322
yt6_6	.559	.545
yt6_7	.545	.448
yt6_8	.541	.375
yt6_9	.415	.390
yt6_10	.415	.418
yt6_11	1.000	.537
yt6_12	.537	1.000

# **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.063	.538	1.538	1.000	2.857	.077	12
Item Variances	.560	.234	.817	.583	3.485	.035	12
Inter-Item Correlations	.456	.225	.645	.420	2.864	.008	12

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
yt6_1	11.22	33.364	.716	.585	.896
yt6_2	11.50	32.614	.643	.541	.900
yt6_3	11.53	32.424	.646	.541	.900
yt6_4	11.64	33.025	.677	.536	.897
yt6_5	12.22	36.312	.551	.374	.904
yt6_6	11.85	34.166	.714	.567	.897
yt6_7	11.53	33.475	.690	.531	.897
yt6_8	11.68	33.287	.704	.565	.896
yt6_9	11.79	33.854	.602	.468	.901
yt6_10	12.13	36.630	.516	.362	.905
yt6_11	11.53	32.458	.688	.519	.897
yt6_12	11.74	34.020	.562	.428	.903

Mean	Variance	Std. Deviation	N of Items		
12.76	39.891	6.316	12		

[Gr78]

Scale: GBand 78 Reading Total Item Raw

**Case Processing Summary** 

	_	N	%
Cases	Valid	117	78.5
	Excludeda	32	21.5
	Total	149	100.0

a. Listwise deletion based on all variables in the procedure.

# **Reliability Statistics**

	Cronbach's Alpha	
	Based on	
Cronbach's Alpha	Standardized Items	N of Items
.970	.973	51

**Item Statistics** 

	Mean	Std. Deviation	N
yt1_1	1.65	.686	117
yt1_2	1.33	.809	117
yt1_3	1.50	.750	117
yt1_4	1.60	.696	117
yt2_1	.56	.498	117
yt2_2	.64	.482	117
yt2_3	.56	.498	117
yt2_4	.57	.497	117
yt2_5	.21	.412	117
yt2_6	.63	.484	117
yt2_7	.24	.429	117
yt3_1	3.12	1.261	117
yt3_2	2.75	1.462	117
yt3_3	3.77	1.545	117
yt3_4	4.21	2.070	117
yt4_1	1.56	.636	117
yt4_2	1.29	.891	117
yt4_3	1.30	.903	117
yt4_4	1.18	.837	117
yt4_5	.56	.499	117
yt4_6	1.09	.805	117
yt4_7	1.20	.843	117
yt4_8	1.16	.798	117
yt4_9	1.17	.813	117
yt4_10	.70	.460	117
yt4_11	1.27	.887	117
yt4_12	1.04	.845	117
yt5_1	1.55	.725	117
yt5_2	1.39	.880	117
yt5_3	1.23	.923	117

Item Statistics (Continued)							
	Mean	Std. Deviation	N				
yt5_4	1.03	.840	117				
yt5_5	.25	.434	117				
yt5_6	.99	.689	117				
yt5_7	1.06	.735	117				
yt5_8	1.30	.833	117				
yt5_9	1.06	.893	117				
yt5_10	.70	.460	117				
yt5_11	1.13	.846	117				
yt5_12	1.06	.903	117				
yt6_1	1.54	.726	117				
yt6_2	1.26	.885	117				
yt6_3	1.23	.904	117				
yt6_4	1.12	.800	117				
yt6_5	.54	.501	117				
yt6_6	.91	.638	117				
yt6_7	1.23	.736	117				
yt6_8	1.08	.745	117				
yt6_9	.97	.776	117				
yt6_10	.63	.484	117				
yt6_11	1.23	.855	117				
yt6_12	1.02	.799	117				

**Inter-Item Correlation Matrix** 

	yt1_1	yt1_2	yt1_3	yt1_4	yt2_1	yt2_2	yt2_3	yt2_4	yt2_5	yt2_6
yt1_1	1.000	.709	.742	.732	.382	.425	.382	.341	.176	.569
yt1_2	.709	1.000	.805	.623	.470	.464	.428	.357	.172	.557
yt1_3	.742	.805	1.000	.716	.491	.497	.491	.365	.184	.554
yt1_4	.732	.623	.716	1.000	.386	.441	.336	.148	.092	.403
yt2_1	.382	.470	.491	.386	1.000	.492	.444	.216	.080	.402
yt2_2	.425	.464	.497	.441	.492	1.000	.528	.434	.216	.501
yt2_3	.382	.428	.491	.336	.444	.528	1.000	.390	.290	.474
yt2_4	.341	.357	.365	.148	.216	.434	.390	1.000	.197	.524
yt2_5	.176	.172	.184	.092	.080	.216	.290	.197	1.000	.268
yt2_6	.569	.557	.554	.403	.402	.501	.474	.524	.268	1.000
yt2_7	.288	.265	.271	.181	.210	.336	.251	.323	.245	.344
yt3_1	.816	.721	.830	.704	.482	.497	.400	.358	.116	.511
yt3_2	.703	.777	.797	.639	.549	.485	.466	.411	.089	.516
yt3_3	.777	.758	.814	.755	.462	.479	.440	.398	.065	.543
yt3_4	.761	.772	.811	.638	.514	.446	.447	.438	.019	.532
yt4_1	.430	.374	.412	.295	.363	.460	.417	.376	.201	.501
yt4_2	.408	.390	.389	.371	.385	.486	.385	.400	.182	.489
yt4_3	.365	.370	.416	.248	.369	.427	.465	.441	.128	.569
yt4_4	.471	.458	.448	.288	.376	.567	.438	.310	.213	.526
yt4_5	.296	.349	.340	.201	.358	.335	.254	.305	.047	.317
yt4_6	.460	.472	.458	.293	.352	.502	.330	.394	.205	.612
yt4_7	.358	.421	.458	.253	.350	.472	.370	.449	.176	.622
yt4_8	.372	.516	.469	.289	.375	.467	.440	.372	.261	.557
yt4_9	.340	.371	.411	.184	.292	.488	.399	.482	.173	.577
yt4_10	.211	.224	.309	.241	.291	.289	.179	.303	024	.354
yt4_11	.385	.544	.507	.263	.350	.454	.428	.365	.193	.537
yt4_12	.249	.319	.279	.162	.270	.356	.311	.352	.073	.545
yt5_1	.510	.509	.575	.439	.427	.567	.475	.439	.125	.504
yt5_2	.401	.371	.407	.345	.375	.458	.316	.309	.147	.403

Inter-Ite	m Correla	tion Matr	ix (Contin	ued)						
	yt1_1	yt1_2	yt1_3	yt1_4	yt2_1	yt2_2	yt2_3	yt2_4	yt2_5	yt2_6
yt5_3	.442	.416	.456	.320	.408	.440	.502	.499	.164	.500
yt5_4	.514	.490	.493	.363	.324	.563	.489	.448	.178	.561
yt5_5	.034	.082	.070	010	.026	.017	014	.096	009	.109
yt5_6	.395	.485	.442	.281	.366	.588	.366	.392	.128	.508
yt5_7	.298	.459	.431	.233	.378	.402	.425	.307	.214	.426
yt5_8	.351	.452	.409	.209	.421	.442	.338	.291	.139	.617
yt5_9	.245	.378	.367	.205	.369	.411	.408	.408	.035	.430
yt5_10	.266	.317	.434	.268	.291	.523	.367	.266	.113	.354
yt5_11	.301	.365	.320	.205	.338	.516	.297	.336	.044	.516
yt5_12	.424	.468	.452	.286	.404	.545	.384	.519	.104	.544
yt6_1	.503	.528	.567	.449	.440	.558	.440	.333	.073	.470
yt6_2	.339	.381	.398	.329	.480	.468	.362	.358	.080	.390
yt6_3	.423	.401	.453	.354	.340	.469	.417	.356	.168	.471
yt6_4	.485	.390	.432	.350	.370	.492	.456	.325	.131	.515
yt6_5	.353	.383	.316	.379	.293	.594	.396	.448	.190	.432
yt6_6	.345	.457	.432	.214	.343	.433	.370	.292	.202	.512
yt6_7	.315	.420	.416	.250	.418	.528	.442	.296	.177	.482
yt6_8	.374	.386	.425	.277	.463	.510	.417	.323	.227	.486
yt6_9	.204	.238	.252	.070	.296	.382	.318	.185	.158	.379
yt6_10	.206	.315	.269	.198	.331	.280	.259	.166	.224	.485
yt6_11	.345	.424	.425	.230	.380	.433	.340	.376	.104	.540
yt6_12	.294	.325	.360	.168	.236	.263	.192	.192	.146	.462

**Inter-Item Correlation Matrix** 

	yt2_7	yt3_1	yt3_2	yt3_3	yt3_4	yt4_1	yt4_2	yt4_3	yt4_4	yt4_5
yt1_1	.288	.816	.703	.777	.761	.430	.408	.365	.471	.296
yt1_2	.265	.721	.777	.758	.772	.374	.390	.370	.458	.349
yt1_3	.271	.830	.797	.814	.811	.412	.389	.416	.448	.340
yt1_4	.181	.704	.639	.755	.638	.295	.371	.248	.288	.201
yt2_1	.210	.482	.549	.462	.514	.363	.385	.369	.376	.358
yt2_2	.336	.497	.485	.479	.446	.460	.486	.427	.567	.335
yt2_3	.251	.400	.466	.440	.447	.417	.385	.465	.438	.254
yt2_4	.323	.358	.411	.398	.438	.376	.400	.441	.310	.305
yt2_5	.245	.116	.089	.065	.019	.201	.182	.128	.213	.047
yt2_6	.344	.511	.516	.543	.532	.501	.489	.569	.526	.317
yt2_7	1.000	.266	.302	.240	.216	.299	.426	.304	.288	.340
yt3_1	.266	1.000	.812	.869	.816	.497	.414	.385	.388	.332
yt3_2	.302	.812	1.000	.822	.866	.372	.407	.377	.354	.320
yt3_3	.240	.869	.822	1.000	.829	.413	.462	.396	.392	.302
yt3_4	.216	.816	.866	.829	1.000	.424	.379	.405	.412	.364
yt4_1	.299	.497	.372	.413	.424	1.000	.549	.534	.492	.350
yt4_2	.426	.414	.407	.462	.379	.549	1.000	.630	.588	.312
yt4_3	.304	.385	.377	.396	.405	.534	.630	1.000	.704	.374
yt4_4	.288	.388	.354	.392	.412	.492	.588	.704	1.000	.358
yt4_5	.340	.332	.320	.302	.364	.350	.312	.374	.358	1.000
yt4_6	.415	.415	.392	.411	.455	.395	.470	.439	.540	.482
yt4_7	.394	.383	.334	.386	.392	.470	.451	.420	.463	.455
yt4_8	.314	.417	.426	.394	.444	.466	.430	.482	.498	.421
yt4_9	.377	.359	.355	.368	.389	.415	.455	.517	.512	.465
yt4_10	.191	.315	.248	.266	.337	.367	.361	.425	.298	.205
yt4_11	.303	.418	.392	.449	.458	.477	.498	.532	.514	.355
yt4_12	.329	.270	.316	.312	.306	.405	.441	.492	.404	.311
yt5_1	.269	.569	.519	.545	.562	.719	.606	.578	.561	.416
yt5_2	.251	.470	.391	.448	.433	.392	.633	.643	.594	.342
yt5_3	.317	.465	.433	.473	.449	.441	.620	.703	.549	.431

Inter-Ite	Inter-Item Correlation Matrix (Continued)												
	yt2_7	yt3_1	yt3_2	yt3_3	yt3_4	yt4_1	yt4_2	yt4_3	yt4_4	yt4_5			
yt5_4	.336	.452	.414	.478	.457	.481	.574	.612	.739	.407			
yt5_5	.188	.056	.071	.048	.087	.090	.035	.073	.138	.235			
yt5_6	.358	.418	.418	.412	.437	.484	.552	.517	.586	.466			
yt5_7	.283	.327	.327	.324	.338	.316	.474	.454	.459	.332			
yt5_8	.353	.360	.309	.362	.419	.448	.416	.419	.503	.468			
yt5_9	.300	.277	.295	.341	.385	.336	.357	.384	.355	.350			
yt5_10	.279	.345	.286	.351	.282	.337	.445	.342	.410	.317			
yt5_11	.390	.333	.312	.326	.388	.443	.407	.367	.442	.442			
yt5_12	.364	.425	.436	.467	.510	.467	.503	.623	.533	.423			
yt6_1	.275	.560	.493	.543	.569	.691	.622	.568	.620	.405			
yt6_2	.241	.427	.425	.424	.417	.426	.558	.623	.459	.367			
yt6_3	.279	.490	.435	.440	.431	.435	.526	.623	.446	.420			
yt6_4	.243	.396	.365	.448	.458	.461	.543	.630	.740	.415			
yt6_5	.399	.348	.349	.374	.342	.460	.496	.384	.426	.483			
yt6_6	.423	.356	.301	.365	.307	.373	.514	.464	.530	.449			
yt6_7	.343	.398	.414	.358	.354	.424	.436	.466	.478	.493			
yt6_8	.320	.403	.327	.360	.381	.492	.473	.453	.476	.557			
yt6_9	.310	.251	.228	.173	.214	.318	.351	.408	.368	.406			
yt6_10	.344	.256	.284	.254	.248	.445	.330	.293	.271	.353			
yt6_11	.224	.398	.377	.380	.431	.476	.420	.491	.436	.465			
yt6_12	.265	.281	.270	.311	.290	.321	.308	.411	.408	.344			

**Inter-Item Correlation Matrix** 

	yt4_6	yt4_7	yt4_8	yt4_9	yt4_10	yt4_11	yt4_12	yt5_1	yt5_2	yt5_3
yt1_1	.460	.358	.372	.340	.211	.385	.249	.510	.401	.442
yt1_2	.472	.421	.516	.371	.224	.544	.319	.509	.371	.416
yt1_3	.458	.458	.469	.411	.309	.507	.279	.575	.407	.456
yt1_4	.293	.253	.289	.184	.241	.263	.162	.439	.345	.320
yt2_1	.352	.350	.375	.292	.291	.350	.270	.427	.375	.408
yt2_2	.502	.472	.467	.488	.289	.454	.356	.567	.458	.440
yt2_3	.330	.370	.440	.399	.179	.428	.311	.475	.316	.502
yt2_4	.394	.449	.372	.482	.303	.365	.352	.439	.309	.499
yt2_5	.205	.176	.261	.173	024	.193	.073	.125	.147	.164
yt2_6	.612	.622	.557	.577	.354	.537	.545	.504	.403	.500
yt2_7	.415	.394	.314	.377	.191	.303	.329	.269	.251	.317
yt3_1	.415	.383	.417	.359	.315	.418	.270	.569	.470	.465
yt3_2	.392	.334	.426	.355	.248	.392	.316	.519	.391	.433
yt3_3	.411	.386	.394	.368	.266	.449	.312	.545	.448	.473
yt3_4	.455	.392	.444	.389	.337	.458	.306	.562	.433	.449
yt4_1	.395	.470	.466	.415	.367	.477	.405	.719	.392	.441
yt4_2	.470	.451	.430	.455	.361	.498	.441	.606	.633	.620
yt4_3	.439	.420	.482	.517	.425	.532	.492	.578	.643	.703
yt4_4	.540	.463	.498	.512	.298	.514	.404	.561	.594	.549
yt4_5	.482	.455	.421	.465	.205	.355	.311	.416	.342	.431
yt4_6	1.000	.623	.676	.650	.349	.619	.527	.495	.402	.438
yt4_7	.623	1.000	.580	.718	.375	.677	.484	.570	.359	.473
yt4_8	.676	.580	1.000	.608	.345	.521	.475	.605	.374	.475
yt4_9	.650	.718	.608	1.000	.392	.569	.529	.557	.423	.499
yt4_10	.349	.375	.345	.392	1.000	.435	.255	.417	.442	.367
yt4_11	.619	.677	.521	.569	.435	1.000	.514	.516	.446	.480
yt4_12	.527	.484	.475	.529	.255	.514	1.000	.412	.325	.463
yt5_1	.495	.570	.605	.557	.417	.516	.412	1.000	.565	.544
yt5_2	.402	.359	.374	.423	.442	.446	.325	.565	1.000	.630
yt5_3	.438	.473	.475	.499	.367	.480	.463	.544	.630	1.000

Inter-Ite	m Correla	tion Matri	x (Contin	ued)						
	yt4_6	yt4_7	yt4_8	yt4_9	yt4_10	yt4_11	yt4_12	yt5_1	yt5_2	yt5_3
yt5_4	.467	.429	.467	.459	.250	.473	.460	.535	.576	.668
yt5_5	.210	.196	.182	.148	.159	.136	.041	.004	.059	.093
yt5_6	.670	.582	.599	.557	.455	.597	.505	.545	.461	.546
yt5_7	.560	.593	.630	.503	.385	.597	.371	.456	.417	.437
yt5_8	.733	.738	.678	.662	.416	.682	.484	.526	.332	.380
yt5_9	.448	.591	.482	.591	.359	.501	.442	.441	.277	.412
yt5_10	.489	.553	.439	.553	.429	.477	.410	.469	.421	.408
yt5_11	.617	.629	.530	.595	.476	.527	.535	.489	.360	.337
yt5_12	.574	.607	.465	.656	.334	.625	.449	.503	.491	.552
yt6_1	.570	.586	.637	.544	.435	.546	.454	.894	.570	.560
yt6_2	.380	.380	.476	.404	.408	.412	.365	.605	.717	.674
yt6_3	.411	.381	.390	.392	.396	.469	.337	.490	.654	.711
yt6_4	.519	.463	.509	.485	.379	.488	.477	.555	.593	.581
yt6_5	.441	.441	.405	.429	.219	.345	.332	.440	.454	.494
yt6_6	.619	.577	.536	.578	.294	.575	.535	.475	.429	.517
yt6_7	.563	.552	.582	.510	.359	.510	.456	.521	.378	.442
yt6_8	.651	.594	.559	.591	.320	.529	.447	.576	.440	.438
yt6_9	.474	.471	.454	.392	.261	.490	.370	.340	.361	.312
yt6_10	.347	.474	.468	.446	.354	.397	.418	.332	.241	.327
yt6_11	.598	.642	.614	.687	.396	.632	.488	.560	.371	.435
yt6_12	.548	.507	.537	.447	.390	.480	.293	.326	.321	.404

**Inter-Item Correlation Matrix** 

	yt5_4	yt5_5	yt5_6	yt5_7	yt5_8	yt5_9	yt5_10	yt5_11	yt5_12	yt6_1
yt1_1	.514	.034	.395	.298	.351	.245	.266	.301	.424	.503
yt1_2	.490	.082	.485	.459	.452	.378	.317	.365	.468	.528
yt1_3	.493	.070	.442	.431	.409	.367	.434	.320	.452	.567
yt1_4	.363	010	.281	.233	.209	.205	.268	.205	.286	.449
yt2_1	.324	.026	.366	.378	.421	.369	.291	.338	.404	.440
yt2_2	.563	.017	.588	.402	.442	.411	.523	.516	.545	.558
yt2_3	.489	014	.366	.425	.338	.408	.367	.297	.384	.440
yt2_4	.448	.096	.392	.307	.291	.408	.266	.336	.519	.333
yt2_5	.178	009	.128	.214	.139	.035	.113	.044	.104	.073
yt2_6	.561	.109	.508	.426	.617	.430	.354	.516	.544	.470
yt2_7	.336	.188	.358	.283	.353	.300	.279	.390	.364	.275
yt3_1	.452	.056	.418	.327	.360	.277	.345	.333	.425	.560
yt3_2	.414	.071	.418	.327	.309	.295	.286	.312	.436	.493
yt3_3	.478	.048	.412	.324	.362	.341	.351	.326	.467	.543
yt3_4	.457	.087	.437	.338	.419	.385	.282	.388	.510	.569
yt4_1	.481	.090	.484	.316	.448	.336	.337	.443	.467	.691
yt4_2	.574	.035	.552	.474	.416	.357	.445	.407	.503	.622
yt4_3	.612	.073	.517	.454	.419	.384	.342	.367	.623	.568
yt4_4	.739	.138	.586	.459	.503	.355	.410	.442	.533	.620
yt4_5	.407	.235	.466	.332	.468	.350	.317	.442	.423	.405
yt4_6	.467	.210	.670	.560	.733	.448	.489	.617	.574	.570
yt4_7	.429	.196	.582	.593	.738	.591	.553	.629	.607	.586
yt4_8	.467	.182	.599	.630	.678	.482	.439	.530	.465	.637
yt4_9	.459	.148	.557	.503	.662	.591	.553	.595	.656	.544
yt4_10	.250	.159	.455	.385	.416	.359	.429	.476	.334	.435
yt4_11	.473	.136	.597	.597	.682	.501	.477	.527	.625	.546
yt4_12	.460	.041	.505	.371	.484	.442	.410	.535	.449	.454
yt5_1	.535	.004	.545	.456	.526	.441	.469	.489	.503	.894
yt5_2	.576	.059	.461	.417	.332	.277	.421	.360	.491	.570
yt5_3	.668	.093	.546	.437	.380	.412	.408	.337	.552	.560

Inter-Ite	m Correla	tion Matri	ix (Contin	ued)						
	yt5_4	yt5_5	yt5_6	yt5_7	yt5_8	yt5_9	yt5_10	yt5_11	yt5_12	yt6_1
yt5_4	1.000	.095	.522	.388	.453	.319	.384	.442	.554	.564
yt5_5	.095	1.000	.209	.088	.175	.095	014	.171	.182	.093
yt5_6	.522	.209	1.000	.547	.606	.519	.536	.608	.569	.596
yt5_7	.388	.088	.547	1.000	.576	.467	.487	.473	.449	.521
yt5_8	.453	.175	.606	.576	1.000	.543	.483	.691	.629	.587
yt5_9	.319	.095	.519	.467	.543	1.000	.611	.537	.487	.482
yt5_10	.384	014	.536	.487	.483	.611	1.000	.542	.376	.539
yt5_11	.442	.171	.608	.473	.691	.537	.542	1.000	.588	.589
yt5_12	.554	.182	.569	.449	.629	.487	.376	.588	1.000	.516
yt6_1	.564	.093	.596	.521	.587	.482	.539	.589	.516	1.000
yt6_2	.568	038	.499	.373	.406	.263	.387	.346	.487	.582
yt6_3	.569	015	.405	.369	.354	.218	.354	.367	.458	.453
yt6_4	.776	.113	.549	.457	.502	.424	.379	.486	.491	.615
yt6_5	.550	.174	.489	.334	.313	.332	.369	.446	.443	.453
yt6_6	.537	.171	.548	.527	.698	.509	.559	.500	.458	.548
yt6_7	.475	.197	.634	.581	.562	.438	.486	.561	.407	.573
yt6_8	.506	.074	.623	.543	.685	.447	.496	.573	.557	.577
yt6_9	.412	.102	.483	.472	.563	.277	.382	.466	.372	.400
yt6_10	.285	.109	.430	.305	.574	.330	.354	.453	.327	.347
yt6_11	.445	.147	.589	.527	.701	.614	.550	.614	.585	.562
yt6_12	.385	.237	.486	.513	.575	.409	.460	.367	.357	.415

**Inter-Item Correlation Matrix** 

	yt6_2	yt6_3	yt6_4	yt6_5	yt6_6	yt6_7	yt6_8	yt6_9	yt6_10
yt1_1	.339	.423	.485	.353	.345	.315	.374	.204	.206
yt1_2	.381	.401	.390	.383	.457	.420	.386	.238	.315
yt1_3	.398	.453	.432	.316	.432	.416	.425	.252	.269
yt1_4	.329	.354	.350	.379	.214	.250	.277	.070	.198
yt2_1	.480	.340	.370	.293	.343	.418	.463	.296	.331
yt2_2	.468	.469	.492	.594	.433	.528	.510	.382	.280
yt2_3	.362	.417	.456	.396	.370	.442	.417	.318	.259
yt2_4	.358	.356	.325	.448	.292	.296	.323	.185	.166
yt2_5	.080	.168	.131	.190	.202	.177	.227	.158	.224
yt2_6	.390	.471	.515	.432	.512	.482	.486	.379	.485
yt2_7	.241	.279	.243	.399	.423	.343	.320	.310	.344
yt3_1	.427	.490	.396	.348	.356	.398	.403	.251	.256
yt3_2	.425	.435	.365	.349	.301	.414	.327	.228	.284
yt3_3	.424	.440	.448	.374	.365	.358	.360	.173	.254
yt3_4	.417	.431	.458	.342	.307	.354	.381	.214	.248
yt4_1	.426	.435	.461	.460	.373	.424	.492	.318	.445
yt4_2	.558	.526	.543	.496	.514	.436	.473	.351	.330
yt4_3	.623	.623	.630	.384	.464	.466	.453	.408	.293
yt4_4	.459	.446	.740	.426	.530	.478	.476	.368	.271
yt4_5	.367	.420	.415	.483	.449	.493	.557	.406	.353
yt4_6	.380	.411	.519	.441	.619	.563	.651	.474	.347
yt4_7	.380	.381	.463	.441	.577	.552	.594	.471	.474
yt4_8	.476	.390	.509	.405	.536	.582	.559	.454	.468
yt4_9	.404	.392	.485	.429	.578	.510	.591	.392	.446
yt4_10	.408	.396	.379	.219	.294	.359	.320	.261	.354
yt4_11	.412	.469	.488	.345	.575	.510	.529	.490	.397
yt4_12	.365	.337	.477	.332	.535	.456	.447	.370	.418
yt5_1	.605	.490	.555	.440	.475	.521	.576	.340	.332
yt5_2	.717	.654	.593	.454	.429	.378	.440	.361	.241
yt5_3	.674	.711	.581	.494	.517	.442	.438	.312	.327

Inter-Iter	Inter-Item Correlation Matrix (Continued)												
	yt6_2	yt6_3	yt6_4	yt6_5	yt6_6	yt6_7	yt6_8	yt6_9	yt6_10				
yt5_4	.568	.569	.776	.550	.537	.475	.506	.412	.285				
yt5_5	038	015	.113	.174	.171	.197	.074	.102	.109				
yt5_6	.499	.405	.549	.489	.548	.634	.623	.483	.430				
yt5_7	.373	.369	.457	.334	.527	.581	.543	.472	.305				
yt5_8	.406	.354	.502	.313	.698	.562	.685	.563	.574				
yt5_9	.263	.218	.424	.332	.509	.438	.447	.277	.330				
yt5_10	.387	.354	.379	.369	.559	.486	.496	.382	.354				
yt5_11	.346	.367	.486	.446	.500	.561	.573	.466	.453				
yt5_12	.487	.458	.491	.443	.458	.407	.557	.372	.327				
yt6_1	.582	.453	.615	.453	.548	.573	.577	.400	.347				
yt6_2	1.000	.645	.503	.434	.453	.422	.466	.390	.370				
yt6_3	.645	1.000	.557	.428	.438	.425	.447	.478	.314				
yt6_4	.503	.557	1.000	.440	.527	.494	.534	.451	.248				
yt6_5	.434	.428	.440	1.000	.362	.456	.420	.225	.361				
yt6_6	.453	.438	.527	.362	1.000	.520	.613	.552	.400				
yt6_7	.422	.425	.494	.456	.520	1.000	.581	.542	.385				
yt6_8	.466	.447	.534	.420	.613	.581	1.000	.482	.486				
yt6_9	.390	.478	.451	.225	.552	.542	.482	1.000	.379				
yt6_10	.370	.314	.248	.361	.400	.385	.486	.379	1.000				
yt6_11	.443	.466	.451	.452	.559	.545	.541	.415	.415				
yt6_12	.299	.341	.401	.322	.545	.448	.375	.390	.418				

**Inter-Item Correlation Matrix** 

Inter-1	tem Correlatio	ii Matrix
	yt6_11	yt6_12
yt1_1	.345	.294
yt1_2	.424	.325
yt1_3	.425	.360
yt1_4	.230	.168
yt2_1	.380	.236
yt2_2	.433	.263
yt2_3	.340	.192
yt2_4	.376	.192
yt2_5	.104	.146
yt2_6	.540	.462
yt2_7	.224	.265
yt3_1	.398	.281
yt3_2	.377	.270
yt3_3	.380	.311
yt3_4	.431	.290
yt4_1	.476	.321
yt4_2	.420	.308
yt4_3	.491	.411
yt4_4	.436	.408
yt4_5	.465	.344
yt4_6	.598	.548
yt4_7	.642	.507
yt4_8	.614	.537
yt4_9	.687	.447
yt4_10	.396	.390
yt4_11	.632	.480
yt4_12	.488	.293
yt5_1	.560	.326
yt5_2	.371	.321
yt5_3	.435	.404

Inter-Item C	orrelation Mat	rix (Cont.)
	yt6_11	yt6_12
yt5_4	.445	.385
yt5_5	.147	.237
yt5_6	.589	.486
yt5_7	.527	.513
yt5_8	.701	.575
yt5_9	.614	.409
yt5_10	.550	.460
yt5_11	.614	.367
yt5_12	.585	.357
yt6_1	.562	.415
yt6_2	.443	.299
yt6_3	.466	.341
yt6_4	.451	.401
yt6_5	.452	.322
yt6_6	.559	.545
yt6_7	.545	.448
yt6_8	.541	.375
yt6_9	.415	.390
yt6_10	.415	.418
yt6_11	1.000	.537
yt6_12	.537	1.000

### **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.223	.214	4.205	3.991	19.680	.586	51
Item Variances	.696	.169	4.285	4.116	25.286	.442	51
Inter-Item Correlations	.416	038	.894	.931	-23.616	.021	51

**Item-Total Statistics** 

-	Scale Mean if Item	Scale Variance if	Corrected Item-	Squared Multiple	Cronbach's Alpha if
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
yt1_1	60.73	692.356	.668		.969
yt1_2	61.04	686.110	.712		.969
yt1_3	60.88	687.348	.738		.969
yt1_4	60.78	696.830	.535		.969
yt2_1	61.81	701.654	.570		.969
yt2_2	61.74	699.369	.681		.969
yt2_3	61.81	701.395	.580		.969
yt2_4	61.80	702.625	.534		.969
yt2_5	62.16	712.310	.203		.970
yt2_6	61.74	697.865	.737		.969
yt2_7	62.14	706.671	.443		.969
yt3_1	59.26	669.296	.706		.969
yt3_2	59.62	663.737	.678		.969
yt3_3	58.61	658.723	.704		.969
yt3_4	58.17	638.764	.706		.971
yt4_1	60.82	695.200	.636		.969
yt4_2	61.09	684.613	.676		.969
yt4_3	61.08	683.468	.692		.969
yt4_4	61.20	685.987	.690		.969
yt4_5	61.82	702.097	.552		.969
yt4_6	61.29	685.639	.727		.969
yt4_7	61.18	684.786	.713		.969
yt4_8	61.21	686.445	.714		.969
yt4_9	61.21	686.354	.703		.969
yt4_10	61.68	704.704	.493		.969
yt4_11	61.10	682.765	.720		.969
yt4_12	61.33	690.759	.574		.969
yt5_1	60.83	687.436	.762		.969

Item-Total	Statistics (Continued	a)			
	Scale Mean if Item	Scale Variance if	Corrected Item-	Squared Multiple	Cronbach's Alpha it
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
yt5_2	60.98	686.345	.647		.969
yt5_3	61.15	682.056	.706		.969
yt5_4	61.34	684.882	.713		.969
yt5_5	62.13	713.389	.145		.970
yt5_6	61.38	689.704	.740		.969
yt5_7	61.32	691.925	.633		.969
yt5_8	61.08	684.916	.718		.969
yt5_9	61.32	688.873	.582		.969
yt5_10	61.68	702.169	.598		.969
yt5_11	61.25	687.223	.654		.969
yt5_12	61.32	682.287	.717		.969
yt6_1	60.84	686.465	.788		.968
yt6_2	61.11	686.238	.646		.969
yt6_3	61.15	685.505	.647		.969
yt6_4	61.26	686.710	.705		.969
yt6_5	61.84	701.189	.585		.969
yt6_6	61.46	693.664	.681		.969
yt6_7	61.15	690.470	.671		.969
yt6_8	61.30	689.246	.694		.969
yt6_9	61.41	695.141	.518		.969
yt6_10	61.74	703.934	.497		.969
yt6_11	61.15	684.746	.703		.969
yt6_12	61.36	693.336	.546		.969

Mean	Variance	Std. Deviation	N of Items
62.38	716.944	26.776	51

[Gr78]

Scale: GBand 78 Reading Total Subscale Raw

**Case Processing Summary** 

	-	N	%
Cases	Valid	130	87.2
	Excluded <sup>a</sup>	19	12.8
	Total	149	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.911	.937		6

	Mean	Std. Deviation	N
y1tot	5.89	2.726	130
y2tot	3.12	2.291	130
y3tot	13.37	6.101	130
y4tot	12.95	6.917	130
y5tot	12.28	6.651	130
y6tot	12.17	6.517	130

	yltot	y2tot	y3tot	y4tot	y5tot	y6tot
y1tot	1.000	.610	.897	.584	.597	.577
y2tot	.610	1.000	.627	.749	.733	.725
y3tot	.897	.627	1.000	.588	.608	.580
y4tot	.584	.749	.588	1.000	.943	.917
y5tot	.597	.733	.608	.943	1.000	.926
y6tot	.577	.725	.580	.917	.926	1.000

### **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	9.964	3.115	13.369	10.254	4.291	18.853	6
Item Variances	30.742	5.250	47.843	42.593	9.113	369.469	6
Inter-Item Correlations	.711	.577	.943	.366	1.634	.020	6

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
yltot	53.89	657.167	.727	.810	.913
y2tot	56.67	668.053	.784	.620	.915
y3tot	46.42	536.477	.681	.817	.907
y4tot	46.83	453.537	.899	.907	.873
y5tot	47.50	461.570	.911	.915	.870
y6tot	47.62	472.518	.887	.877	.874

Mean	Variance	Std. Deviation	N of Items
59.78	766.217	27.681	6

[Gr910]

Scale: G9 10 Reading Task 1 Raw

**Case Processing Summary** 

	-	N	%
Cases	Valid	107	73.8
	Excluded <sup>a</sup>	38	26.2
	Total	145	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

	Cronbach's Alpha		
	Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.924	.927		8

	Mean	Std. Deviation	N
zt1_1	2.00	1.046	107
zt1_2	1.85	1.148	107
zt1_3	2.97	1.397	107
zt1_4	2.10	.999	107
zt1_5	2.61	1.399	107
zt1_6	2.14	1.437	107
zt1_7	2.18	1.106	107
zt1_8	3.01	1.370	107

	zt1_1	zt1_2	zt1_3	zt1_4	zt1_5	zt1_6	zt1_7	zt1_8
zt1_1	1.000	.668	.549	.550	.490	.590	.530	.520
zt1_2	.668	1.000	.609	.663	.598	.613	.675	.601
zt1_3	.549	.609	1.000	.630	.752	.566	.669	.739
zt1_4	.550	.663	.630	1.000	.650	.620	.743	.619
zt1_5	.490	.598	.752	.650	1.000	.544	.564	.632
zt1_6	.590	.613	.566	.620	.544	1.000	.625	.531
zt1_7	.530	.675	.669	.743	.564	.625	1.000	.671
zt1_8	.520	.601	.739	.619	.632	.531	.671	1.000

# **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	2.357	1.850	3.009	1.159	1.626	.199	8
Item Variances	1.561	.999	2.065	1.066	2.068	.196	8
Inter-Item Correlations	.615	.490	.752	.262	1.535	.005	8

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
zt1_1	16.86	53.688	.671	.516	.919
zt1_2	17.01	51.123	.769	.632	.912
zt1_3	15.89	47.685	.800	.710	.909
zt1_4	16.76	52.695	.784	.658	.912
zt1_5	16.25	48.643	.741	.635	.914
zt1_6	16.72	48.883	.703	.525	.918
zt1_7	16.68	51.426	.783	.679	.911
zt1_8	15.85	48.732	.756	.619	.913

**Scale Statistics** 

Mean	Variance	Std. Deviation	N of Items
18.86	65.065	8.066	8

[Gr910]

Scale: G9 10 Reading Task 2 Raw

**Case Processing Summary** 

		N	%
Cases	Valid	107	73.8
in a	Excludeda	38	26.2
	Total	145	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

	Cronbach's Alpha Based on		
Cronbach's Alpha	Standardized Items	N of Items	
.697	.710		6

	Mean	Std. Deviation	N
zt2_1	.72	.451	107
zt2_2	.77	.425	107
zt2_3	.77	.425	107
zt2_4	.56	.499	107
zt2_5	.63	.486	107
zt2_6	.80	.399	107

	zt2_1	zt2_2	zt2_3	zt2_4	zt2_5	zt2_6
zt2_1	1.000	.295	.295	.076	009	.320
zt2_2	.295	1.000	.478	.090	.304	.673
zt2_3	.295	.478	1.000	.134	.258	.506
zt2_4	.076	.090	.134	1.000	.445	.226
zt2_5	009	.304	.258	.445	1.000	.250
zt2_6	.320	.673	.506	.226	.250	1.000

# **Summary Item Statistics**

	Mean	Minimum	Maximum	Danga	Maximum / Minimum	Variance	N of Items
	Mean	Millillium	Maximum	Range	Millilliulli	variance	N of Items
Item Means	.707	.561	.804	.243	1.433	.009	6
Item Variances	.202	.159	.249	.089	1.561	.001	6
Inter-Item Correlations	.289	009	.673	.682	-72.752	.032	6

### **Item-Total Statistics**

	Scale Mean if Item	Scale Variance if	Corrected Item-	Squared Multiple	Cronbach's Alpha if
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
zt2_1	3.52	2.308	.271	.154	.705
zt2_2	3.48	2.025	.560	.514	.615
zt2_3	3.48	2.082	.506	.319	.632
zt2_4	3.68	2.200	.294	.243	.704
zt2_5	3.62	2.107	.383	.297	.673
zt2_6	3.44	2.022	.619	.526	.601

Mean	Variance	Std. Deviation	N of Items
4.24	2.884	1.698	6

# Reliability

[Gr910]

Scale: G9 10 Reading Task 3 Raw

**Case Processing Summary** 

	-	N	%
Cases	Valid	107	73.8
	Excludeda	38	26.2
	Total	145	100.0

a. Listwise deletion based on all variables in the procedure.

### **Reliability Statistics**

	Cronbach's Alpha	
	Based on	
Cronbach's Alpha	Standardized Items	N of Items
.800	.832	12

#### **Item Statistics**

	Mean	Std. Deviation	N	
zt3_1	1.35	.802	107	
zt3_2	1.39	.697	107	
zt3_3	1.39	.774	107	
zt3_4	1.44	.647	107	
zt3_5	1.61	.683	107	
zt3_6	1.03	.895	107	
zt3_7	1.30	.690	107	
zt3_8	1.32	.735	107	
zt3_9	2.74	1.734	107	
zt3_10	2.67	1.272	107	
zt3_11	2.23	1.545	107	
zt3_12	1.89	1.550	107	

	zt3_1	zt3_2	zt3_3	zt3_4	zt3_5	zt3_6	zt3_7	zt3_8	zt3_9	zt3_10
zt3_1	1.000	.447	.250	.177	.388	.078	.186	.212	.323	.288
zt3_2	.447	1.000	.306	.451	.326	.088	.460	.344	.429	.295
zt3_3	.250	.306	1.000	.274	.508	.297	.396	.492	.401	.304
zt3_4	.177	.451	.274	1.000	.394	.125	.379	.379	.423	.348
zt3_5	.388	.326	.508	.394	1.000	.080	.331	.495	.422	.339
zt3_6	.078	.088	.297	.125	.080	1.000	.170	.273	.047	.157
zt3_7	.186	.460	.396	.379	.331	.170	1.000	.462	.279	.392
zt3_8	.212	.344	.492	.379	.495	.273	.462	1.000	.429	.254
zt3_9	.323	.429	.401	.423	.422	.047	.279	.429	1.000	.418
zt3_10	.288	.295	.304	.348	.339	.157	.392	.254	.418	1.000
zt3_11	.201	.334	.191	.085	.266	.193	.314	.258	.361	.294
zt3_12	.092	.190	.171	.210	.305	018	.270	.081	.344	.378

**Inter-Item Correlation Matrix** 

	zt3_11	zt3_12
zt3_1	.201	.092
zt3_2	.334	.190
zt3_3	.191	.171
zt3_4	.085	.210
zt3_5	.266	.305
zt3_6	.193	018
zt3_7	.314	.270
zt3_8	.258	.081
zt3_9	.361	.344
zt3_10	.294	.378
zt3_11	1.000	.464
zt3_12	.464	1.000

# **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.696	1.028	2.738	1.710	2.664	.318	12
Item Variances	1.154	.418	3.006	2.588	7.185	.883	12
Inter-Item Correlations	.292	018	.508	.526	-28.044	.016	12

#### **Item-Total Statistics**

	Scale Mean if Item Scale Variance if		Corrected Item-	Squared Multiple	Cronbach's Alpha if
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
zt3_1	19.01	47.066	.382	.315	.791
zt3_2	18.96	46.282	.542	.460	.782
zt3_3	18.96	45.923	.514	.423	.783
zt3_4	18.92	47.323	.468	.399	.788
zt3_5	18.75	46.115	.574	.475	.781
zt3_6	19.33	48.675	.195	.197	.805
zt3_7	19.06	46.431	.532	.420	.783
zt3_8	19.04	46.187	.519	.472	.783
zt3_9	17.62	36.408	.597	.455	.773
zt3_10	17.68	41.408	.543	.342	.775
zt3_11	18.12	40.013	.486	.386	.785
zt3_12	18.47	41.119	.422	.369	.794

#### **Scale Statistics**

Mean	Variance	Std. Deviation	N of Items		
20.36	51.910	7.205	12		

### Reliability

[Gr910]

Scale: G9 10 Reading Task 4 Raw

**Case Processing Summary** 

		8	
		N	%
Cases	Valid	107	73.8
	Excluded <sup>a</sup>	38	26.2
	Total	145	100.0

a. Listwise deletion based on all variables in the procedure.

# **Reliability Statistics**

	Cronbach's Alpha	
	Based on	
Cronbach's Alpha	Standardized Items	N of Items
.822	.851	12

### **Item Statistics**

	Mean	Std. Deviation	N	
zt4_1	1.10	.812	107	
zt4_2	1.54	.634	107	
zt4_3	1.47	.718	107	
zt4_4	1.24	.856	107	
zt4_5	1.44	.689	107	
zt4_6	1.03	.874	107	
zt4_7	1.22	.649	107	
zt4_8	1.21	.710	107	
zt4_9	2.71	1.665	107	
zt4_10	1.97	1.404	107	
zt4_11	2.42	1.480	107	
zt4_12	1.85	1.433	107	

### **Inter-Item Correlation Matrix**

	zt4_1	zt4_2	zt4_3	zt4_4	zt4_5	zt4_6	zt4_7	zt4_8	zt4_9	zt4_10
zt4_1	1.000	.276	.305	.317	.222	.368	.404	.241	.322	.358
zt4_2	.276	1.000	.558	.172	.508	.279	.505	.358	.499	.282
zt4_3	.305	.558	1.000	.351	.496	.310	.522	.494	.493	.256
zt4_4	.317	.172	.351	1.000	.393	.230	.275	.351	.288	.139
zt4_5	.222	.508	.496	.393	1.000	.136	.411	.392	.391	.403
zt4_6	.368	.279	.310	.230	.136	1.000	.338	.188	.200	.185
zt4_7	.404	.505	.522	.275	.411	.338	1.000	.349	.419	.276
zt4_8	.241	.358	.494	.351	.392	.188	.349	1.000	.258	.186
zt4_9	.322	.499	.493	.288	.391	.200	.419	.258	1.000	.319
zt4_10	.358	.282	.256	.139	.403	.185	.276	.186	.319	1.000
zt4_11	.294	.318	.319	.284	.354	.297	.235	.168	.406	.224
zt4_12	.281	.236	.243	.299	.363	.177	.250	.234	.365	.434

	zt4_11	zt4_12
zt4_1	.294	.281
zt4_2	.318	.236
zt4_3	.319	.243
zt4_4	.284	.299
zt4_5	.354	.363
zt4_6	.297	.177
zt4_7	.235	.250
zt4_8	.168	.234
zt4_9	.406	.365
zt4_10	.224	.434
zt4_11	1.000	.524
zt4_12	.524	1.000

# **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.600	1.028	2.710	1.682	2.636	.287	12
Item Variances	1.122	.402	2.774	2.372	6.908	.739	12
Inter-Item Correlations	.323	.136	.558	.422	4.101	.011	12

### **Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
zt4_1	18.10	48.376	.496	.327	.809
zt4_2	17.66	49.188	.568	.483	.808
zt4_3	17.74	48.082	.607	.519	.804
zt4_4	17.96	48.697	.436	.309	.813
zt4_5	17.77	48.483	.592	.478	.805
zt4_6	18.18	49.279	.374	.247	.817
zt4_7	17.98	49.188	.552	.419	.808
zt4_8	18.00	49.849	.427	.316	.814
zt4_9	16.50	39.705	.579	.409	.804
zt4_10	17.23	44.218	.452	.337	.814
zt4_11	16.79	42.302	.527	.396	.807
zt4_12	17.36	42.458	.542	.415	.804

### **Scale Statistics**

Mean	Variance	Std. Deviation	N of Items
19.21	54.637	7.392	12

# Reliability

[Gr910]

Scale: G9 10 Reading Total Item Raw

**Case Processing Summary** 

		N	%
Cases	Valid	107	73.8
	Excluded <sup>a</sup>	38	26.2
	Total	145	100.0

a. Listwise deletion based on all variables in the procedure.

# **Reliability Statistics**

	Cronbach's Alpha	
	Based on	
Cronbach's Alpha	Standardized Items	N of Items
.930	.936	38

**Item Statistics** 

	Mean	Std. Deviation	N
_41 1			
zt1_1	2.00	1.046	107
zt1_2	1.85	1.148	107
zt1_3	2.97	1.397	107
zt1_4	2.10	.999	107
zt1_5	2.61	1.399	107
zt1_6	2.14	1.437	107
zt1_7	2.18	1.106	107
zt1_8	3.01	1.370	107
zt2_1	.72	.451	107
zt2_2	.77	.425	107
zt2_3	.77	.425	107
zt2_4	.56	.499	107
zt2_5	.63	.486	107
zt2_6	.80	.399	107
zt3_1	1.35	.802	107
zt3_2	1.39	.697	107
zt3_3	1.39	.774	107
zt3_4	1.44	.647	107
zt3_5	1.61	.683	107
zt3_6	1.03	.895	107
zt3_7	1.30	.690	107
zt3_8	1.32	.735	107
zt3_9	2.74	1.734	107
zt3_10	2.67	1.272	107
zt3_11	2.23	1.545	107
zt3_12	1.89	1.550	107
zt4_1	1.10	.812	107
zt4_2	1.54	.634	107
zt4_3	1.47	.718	107

Item Statistics (Continued)								
	Mean	Std. Deviation	N					
zt4_4	1.24	.856	107					
zt4_5	1.44	.689	107					
zt4_6	1.03	.874	107					
zt4_7	1.22	.649	107					
zt4_8	1.21	.710	107					
zt4_9	2.71	1.665	107					
zt4_10	1.97	1.404	107					
zt4_11	2.42	1.480	107					
zt4_12	1.85	1.433	107					

	zt1_1	zt1_2	zt1_3	zt1_4	zt1_5	zt1_6	zt1_7	zt1_8	zt2_1	zt2_2
zt1_1	1.000	.668	.549	.550	.490	.590	.530	.520	.200	.276
zt1_2	.668	1.000	.609	.663	.598	.613	.675	.601	.137	.295
zt1_3	.549	.609	1.000	.630	.752	.566	.669	.739	.182	.195
zt1_4	.550	.663	.630	1.000	.650	.620	.743	.619	.127	.190
zt1_5	.490	.598	.752	.650	1.000	.544	.564	.632	.078	.098
zt1_6	.590	.613	.566	.620	.544	1.000	.625	.531	.134	.131
zt1_7	.530	.675	.669	.743	.564	.625	1.000	.671	.176	.270
zt1_8	.520	.601	.739	.619	.632	.531	.671	1.000	.081	.231
zt2_1	.200	.137	.182	.127	.078	.134	.176	.081	1.000	.295
zt2_2	.276	.295	.195	.190	.098	.131	.270	.231	.295	1.000
zt2_3	.191	.179	.164	.101	.114	.131	.149	.214	.295	.478
zt2_4	.109	.016	.185	.167	.170	.113	.057	.158	.076	.090
zt2_5	.241	.186	.193	.216	.198	.089	.177	.161	009	.304
zt2_6	.249	.306	.379	.264	.266	.229	.294	.331	.320	.673
zt3_1	.292	.241	.270	.144	.130	.170	.196	.255	.192	.267
zt3_2	.259	.263	.254	.118	.159	.255	.153	.233	.203	.217
zt3_3	.268	.226	.307	.325	.300	.332	.337	.281	.075	.224

Inter-Ite	m Correla	tion Matri	ix (Contin	ued)						
	zt1_1	zt1_2	zt1_3	zt1_4	zt1_5	zt1_6	zt1_7	zt1_8	zt2_1	zt2_2
zt3_4	.307	.242	.275	.148	.213	.329	.141	.176	.167	.102
zt3_5	.369	.430	.403	.281	.429	.354	.405	.407	.037	.233
zt3_6	.161	.307	.136	.208	.062	.063	.147	.077	.230	.216
zt3_7	.458	.367	.283	.270	.201	.252	.251	.287	.090	.241
zt3_8	.381	.314	.257	.225	.233	.279	.302	.213	.044	.089
zt3_9	.369	.364	.449	.375	.350	.507	.448	.438	.171	.172
zt3_10	.425	.315	.382	.316	.319	.350	.337	.316	.217	.276
zt3_11	.158	.243	.191	.168	.174	.185	.147	.266	.041	.184
zt3_12	.169	.224	.234	.239	.241	.257	.204	.236	.089	.046
zt4_1	.478	.310	.344	.289	.318	.238	.326	.389	.234	.398
zt4_2	.285	.229	.326	.209	.253	.309	.238	.320	.108	.124
zt4_3	.239	.177	.258	.209	.250	.256	.203	.216	.204	.083
zt4_4	.284	.277	.400	.323	.340	.263	.313	.344	.202	.183
zt4_5	.262	.322	.287	.126	.239	.223	.194	.355	.157	.160
zt4_6	.330	.334	.256	.288	.279	.260	.366	.268	.212	.323
zt4_7	.264	.274	.319	.357	.285	.249	.312	.316	.152	.158
zt4_8	.267	.304	.272	.183	.234	.286	.241	.182	.093	.161
zt4_9	.325	.298	.414	.352	.315	.423	.397	.394	.104	.130
zt4_10	.315	.255	.168	.170	.138	.301	.179	.187	.136	.194
zt4_11	.268	.237	.385	.251	.286	.278	.213	.496	.079	.083
zt4_12	.258	.256	.271	.202	.210	.244	.243	.337	.139	.097

**Inter-Item Correlation Matrix** 

-	zt2_3	zt2_4	zt2_5	zt2_6	zt3_1	zt3_2	zt3_3	zt3_4	zt3_5	zt3_6
zt1_1	.191	.109	.241	.249	.292	.259	.268	.307	.369	.161
zt1_2	.179	.016	.186	.306	.241	.263	.226	.242	.430	.307
zt1_3	.164	.185	.193	.379	.270	.254	.307	.275	.403	.136
zt1_4	.101	.167	.216	.264	.144	.118	.325	.148	.281	.208
zt1_5	.114	.170	.198	.266	.130	.159	.300	.213	.429	.062
zt1_6	.131	.113	.089	.229	.170	.255	.332	.329	.354	.063
zt1_7	.149	.057	.177	.294	.196	.153	.337	.141	.405	.147
zt1_8	.214	.158	.161	.331	.255	.233	.281	.176	.407	.077
zt2_1	.295	.076	009	.320	.192	.203	.075	.167	.037	.230
zt2_2	.478	.090	.304	.673	.267	.217	.224	.102	.233	.216
zt2_3	1.000	.134	.258	.506	.128	.153	.253	.137	.168	.265
zt2_4	.134	1.000	.445	.226	.195	.012	.231	.136	.209	.070
zt2_5	.258	.445	1.000	.250	.093	.020	.193	.137	.236	.219
zt2_6	.506	.226	.250	1.000	.302	.212	.130	.045	.234	.174
zt3_1	.128	.195	.093	.302	1.000	.447	.250	.177	.388	.078
zt3_2	.153	.012	.020	.212	.447	1.000	.306	.451	.326	.088
zt3_3	.253	.231	.193	.130	.250	.306	1.000	.274	.508	.297
zt3_4	.137	.136	.137	.045	.177	.451	.274	1.000	.394	.125
zt3_5	.168	.209	.236	.234	.388	.326	.508	.394	1.000	.080
zt3_6	.265	.070	.219	.174	.078	.088	.297	.125	.080	1.000
zt3_7	.208	.276	.252	.215	.186	.460	.396	.379	.331	.170
zt3_8	.149	.050	.098	.054	.212	.344	.492	.379	.495	.273
zt3_9	.198	.160	.107	.280	.323	.429	.401	.423	.422	.047
zt3_10	.189	.173	.197	.281	.288	.295	.304	.348	.339	.157
zt3_11	.170	.061	.029	.121	.201	.334	.191	.085	.266	.193
zt3_12	.089	.265	.119	.193	.092	.190	.171	.210	.305	018
zt4_1	.344	.136	.218	.267	.437	.378	.340	.219	.277	.243
zt4_2	.124	.283	.113	.238	.370	.453	.351	.426	.343	.123
zt4_3	.114	.210	.208	.158	.192	.459	.397	.488	.339	.288

Inter-Ite	Inter-Item Correlation Matrix (Continued)											
	zt2_3	zt2_4	zt2_5	zt2_6	zt3_1	zt3_2	zt3_3	zt3_4	zt3_5	zt3_6		
zt4_4	.261	.252	.266	.251	.261	.392	.253	.282	.390	.126		
zt4_5	.257	.100	.072	.179	.183	.561	.363	.452	.490	.148		
zt4_6	.221	.245	.225	.259	.269	.261	.332	.095	.303	.095		
zt4_7	.123	.220	.119	.172	.248	.367	.443	.347	.349	.233		
zt4_8	.129	.124	.197	.144	.205	.445	.384	.418	.382	.273		
zt4_9	.183	.243	.203	.297	.288	.432	.382	.382	.380	.043		
zt4_10	.131	.077	.164	.158	.185	.416	.453	.190	.362	.278		
zt4_11	.218	.176	.168	.253	.202	.351	.242	.278	.258	.069		
zt4_12	.236	.158	.109	.196	.259	.390	.283	.122	.363	.092		

	zt3_7	zt3_8	zt3_9	zt3_10	zt3_11	zt3_12	zt4_1	zt4_2	zt4_3	zt4_4
zt1_1	.458	.381	.369	.425	.158	.169	.478	.285	.239	.284
zt1_2	.367	.314	.364	.315	.243	.224	.310	.229	.177	.277
zt1_3	.283	.257	.449	.382	.191	.234	.344	.326	.258	.400
zt1_4	.270	.225	.375	.316	.168	.239	.289	.209	.209	.323
zt1_5	.201	.233	.350	.319	.174	.241	.318	.253	.250	.340
zt1_6	.252	.279	.507	.350	.185	.257	.238	.309	.256	.263
zt1_7	.251	.302	.448	.337	.147	.204	.326	.238	.203	.313
zt1_8	.287	.213	.438	.316	.266	.236	.389	.320	.216	.344
zt2_1	.090	.044	.171	.217	.041	.089	.234	.108	.204	.202
zt2_2	.241	.089	.172	.276	.184	.046	.398	.124	.083	.183
zt2_3	.208	.149	.198	.189	.170	.089	.344	.124	.114	.261
zt2_4	.276	.050	.160	.173	.061	.265	.136	.283	.210	.252
zt2_5	.252	.098	.107	.197	.029	.119	.218	.113	.208	.266
zt2_6	.215	.054	.280	.281	.121	.193	.267	.238	.158	.251
zt3_1	.186	.212	.323	.288	.201	.092	.437	.370	.192	.261
zt3_2	.460	.344	.429	.295	.334	.190	.378	.453	.459	.392
zt3_3	.396	.492	.401	.304	.191	.171	.340	.351	.397	.253

Inter-Ite	Inter-Item Correlation Matrix (Continued)									
	zt3_7	zt3_8	zt3_9	zt3_10	zt3_11	zt3_12	zt4_1	zt4_2	zt4_3	zt4_4
zt3_4	.379	.379	.423	.348	.085	.210	.219	.426	.488	.282
zt3_5	.331	.495	.422	.339	.266	.305	.277	.343	.339	.390
zt3_6	.170	.273	.047	.157	.193	018	.243	.123	.288	.126
zt3_7	1.000	.462	.279	.392	.314	.270	.349	.424	.458	.243
zt3_8	.462	1.000	.429	.254	.258	.081	.245	.478	.467	.266
zt3_9	.279	.429	1.000	.418	.361	.344	.361	.431	.395	.355
zt3_10	.392	.254	.418	1.000	.294	.378	.471	.362	.417	.282
zt3_11	.314	.258	.361	.294	1.000	.464	.199	.216	.326	.370
zt3_12	.270	.081	.344	.378	.464	1.000	.092	.216	.259	.348
zt4_1	.349	.245	.361	.471	.199	.092	1.000	.276	.305	.317
zt4_2	.424	.478	.431	.362	.216	.216	.276	1.000	.558	.172
zt4_3	.458	.467	.395	.417	.326	.259	.305	.558	1.000	.351
zt4_4	.243	.266	.355	.282	.370	.348	.317	.172	.351	1.000
zt4_5	.475	.467	.452	.338	.372	.347	.222	.508	.496	.393
zt4_6	.424	.251	.148	.254	.212	.183	.368	.279	.310	.230
zt4_7	.523	.522	.430	.387	.389	.232	.404	.505	.522	.275
zt4_8	.432	.434	.343	.367	.222	.218	.241	.358	.494	.351
zt4_9	.306	.338	.777	.329	.224	.269	.322	.499	.493	.288
zt4_10	.301	.256	.342	.333	.212	.211	.358	.282	.256	.139
zt4_11	.273	.145	.437	.460	.373	.383	.294	.318	.319	.284
zt4_12	.294	.171	.398	.304	.514	.506	.281	.236	.243	.299

**Inter-Item Correlation Matrix** 

	zt4_5	zt4_6	zt4_7	zt4_8	zt4_9	zt4_10	zt4_11	zt4_12
zt1_1	.262	.330	.264	.267	.325	.315	.268	.258
zt1_2	.322	.334	.274	.304	.298	.255	.237	.256
zt1_3	.287	.256	.319	.272	.414	.168	.385	.271
zt1_4	.126	.288	.357	.183	.352	.170	.251	.202
zt1_5	.239	.279	.285	.234	.315	.138	.286	.210
zt1_6	.223	.260	.249	.286	.423	.301	.278	.244
zt1_7	.194	.366	.312	.241	.397	.179	.213	.243
zt1_8	.355	.268	.316	.182	.394	.187	.496	.337
zt2_1	.157	.212	.152	.093	.104	.136	.079	.139
zt2_2	.160	.323	.158	.161	.130	.194	.083	.097
zt2_3	.257	.221	.123	.129	.183	.131	.218	.236
zt2_4	.100	.245	.220	.124	.243	.077	.176	.158
zt2_5	.072	.225	.119	.197	.203	.164	.168	.109
zt2_6	.179	.259	.172	.144	.297	.158	.253	.196
zt3_1	.183	.269	.248	.205	.288	.185	.202	.259
zt3_2	.561	.261	.367	.445	.432	.416	.351	.390
zt3_3	.363	.332	.443	.384	.382	.453	.242	.283
zt3_4	.452	.095	.347	.418	.382	.190	.278	.122
zt3_5	.490	.303	.349	.382	.380	.362	.258	.363
zt3_6	.148	.095	.233	.273	.043	.278	.069	.092
zt3_7	.475	.424	.523	.432	.306	.301	.273	.294
zt3_8	.467	.251	.522	.434	.338	.256	.145	.171
zt3_9	.452	.148	.430	.343	.777	.342	.437	.398
zt3_10	.338	.254	.387	.367	.329	.333	.460	.304
zt3_11	.372	.212	.389	.222	.224	.212	.373	.514
zt3_12	.347	.183	.232	.218	.269	.211	.383	.506
zt4_1	.222	.368	.404	.241	.322	.358	.294	.281
zt4_2	.508	.279	.505	.358	.499	.282	.318	.236
zt4_3	.496	.310	.522	.494	.493	.256	.319	.243
zt4_4	.393	.230	.275	.351	.288	.139	.284	.299

Inter-Item	Inter-Item Correlation Matrix (Continued)									
	zt4_5	zt4_6	zt4_7	zt4_8	zt4_9	zt4_10	zt4_11	zt4_12		
zt4_5	1.000	.136	.411	.392	.391	.403	.354	.363		
zt4_6	.136	1.000	.338	.188	.200	.185	.297	.177		
zt4_7	.411	.338	1.000	.349	.419	.276	.235	.250		
zt4_8	.392	.188	.349	1.000	.258	.186	.168	.234		
zt4_9	.391	.200	.419	.258	1.000	.319	.406	.365		
zt4_10	.403	.185	.276	.186	.319	1.000	.224	.434		
zt4_11	.354	.297	.235	.168	.406	.224	1.000	.524		
zt4_12	.363	.177	.250	.234	.365	.434	.524	1.000		

# **Summary Item Statistics**

	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Means	1.649	.561	3.009	2.449	5.367	.472	38
Item Variances	1.079	.159	3.006	2.847	18.880	.697	38
Inter-Item Correlations	.278	018	.777	.795	-42.906	.017	38

**Item-Total Statistics** 

	Scale Mean if Item	Scale Variance if	Corrected Item-	Squared Multiple	Cronbach's Alpha if
	Deleted	Item Deleted	Total Correlation	Correlation	Item Deleted
zt1_1	60.66	404.508	.623		.926
zt1_2	60.81	401.267	.636		.926
zt1_3	59.69	392.649	.672		.926
zt1_4	60.56	406.645	.600		.927
zt1_5	60.06	397.487	.580		.927
zt1_6	60.52	394.761	.613		.926
zt1_7	60.49	402.950	.623		.926
zt1_8	59.65	394.209	.657		.926
zt2_1	61.94	427.072	.244		.930
zt2_2	61.90	425.697	.339		.929
zt2_3	61.90	425.942	.325		.929
zt2_4	62.10	425.886	.277		.929
zt2_5	62.04	425.772	.290		.929
zt2_6	61.86	424.688	.425		.929
zt3_1	61.32	417.936	.404		.929
zt3_2	61.27	416.048	.538		.928
zt3_3	61.27	414.105	.544		.928
zt3_4	61.22	419.383	.454		.928
zt3_5	61.06	414.412	.609		.927
zt3_6	61.64	421.970	.246		.930
zt3_7	61.36	415.800	.553		.928
zt3_8	61.35	416.493	.494		.928
zt3_9	59.93	382.674	.680		.926
zt3_10	59.99	400.330	.587		.927
zt3_11	60.43	401.889	.445		.929
zt3_12	60.78	402.270	.437		.929
zt4_1	61.56	413.343	.540		.927
zt4_2	61.12	417.259	.547		.928

Item-Total	Item-Total Statistics (Continued)								
	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted				
zt4_3	61.20	415.121	.553		.928				
zt4_4	61.42	413.057	.518		.928				
zt4_5	61.22	415.327	.571		.927				
zt4_6	61.64	415.555	.435		.928				
zt4_7	61.44	416.305	.570		.928				
zt4_8	61.46	417.477	.477		.928				
zt4_9	59.95	388.517	.617		.927				
zt4_10	60.69	404.668	.446		.929				
zt4_11	60.24	397.865	.538		.928				
zt4_12	60.81	399.512	.528		.928				

# **Scale Statistics**

Mean	Variance	Std. Deviation	N of Items		
62.66	431.829	20.780	38		